

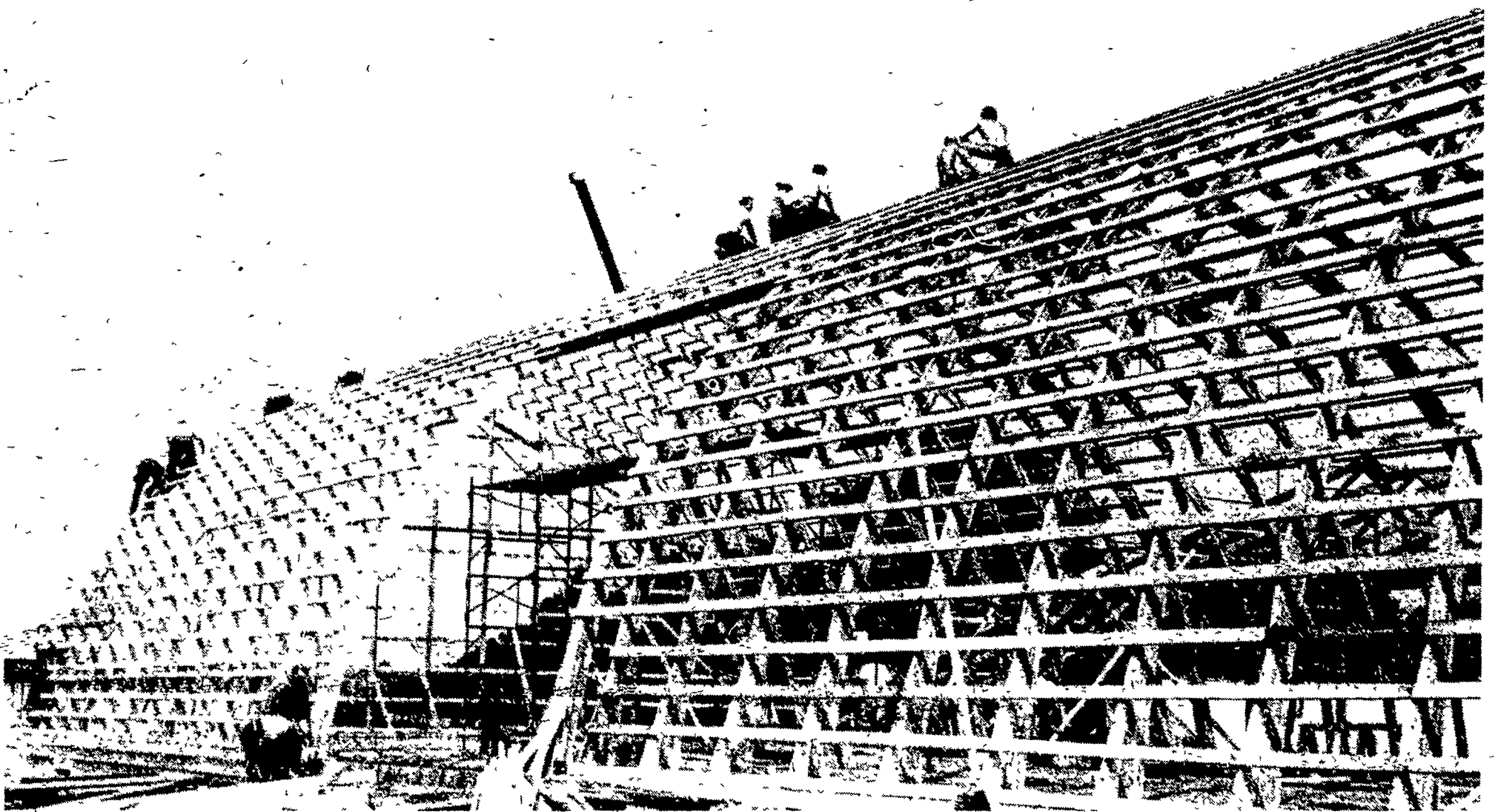
Lancaster Farming

Serving The Central and Southeastern Pennsylvania Areas - Also Maryland, New Jersey and Delaware

VOL. 23 No. 44 45

Lancaster Farming, Saturday, September 9, 1978

\$6.00 Per Year



Lancaster Farming photo by Laurel Schaeffer

A barn raising was held at the Clarence Gelsinger Farm, Robesonia, on Thursday afternoon. The original barn had burned of an unknown cause on Aug. 5. On Sept. 7 approximately 65 to 70 neighbors helped to raise the new

structure. At the time of the fire 142 steers and 165 hogs were in the barn. All but seven steers and 10 hogs were evacuated. The new barn will measure 52 feet by 116 feet. Additional pictures of the barn raising appear on Pages 14-16.

Hay harvest continues to look good

By KENDACE BORRY
LITITZ — This Summer has continued to be a good season for the haymaking, according to reports received at Lancaster

Farming. Different farmers told of good crops, with the rains over the last few months making more tons of hay of about average quality.

About the biggest problem reported on was the rain, and the trouble getting the hay out of the fields. But few reported rained-on-hay, saying that there was not a

great deal on the market. Most of the hay that was hurt by the weather went directly to the mushroom houses where it is used.

Three cuttings of alfalfa

seems to be the average amount taken from the fields this year, although some farmers told of hoping to get four cuttings in. There were reports of volunteer grass

growing up in the alfalfa, with a lot of fox tail, which was due to the large amounts of rain.

Hay dealers seemed to think that there will be quite a bit of hay for sale this year, due to big crops in upstate and New York. Norman Kolb, representing the New Holland Sales Stables, New Holland, said that he thought that there wouldn't be the extremely high prices seen last year, although he added that there would always be a demand for the very good quality hay.

He told that he expects prices to probably stay basically the same as now, over the Winter, with the normal seasonal increase.

Dick McDonald, representing the Market News Service of the Pa.

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Pears, apples showing effects of hard Spring

By KENDACE BORRY
LITITZ — The pear harvest is just about over, and the majority of orchardists are calling the

crop fair to average this year. The crop depended a lot on its location in the orchard, with some growers relating that they had few to

no pears this year while others noted that they had a good crop.

The problem with the pears, as in a lot of the other

fruit crops grown in the Lancaster Farming area, was the unusual weather which occurred this past Spring. A lot of the pear buds

were frozen out during the cold spell, and then more of the crop was hurt by poor pollination which was due to the wet spell of weather which we had.

In Lancaster County, the pear crop was reported as an average crop, with some light spots reported in orchards.

York County spoke of a fair to good Bartlett pear crop, also speaking of good quality and nice size.

Adams County fruit

(Turn to Page 28)

Tomato crop hurt by heat and rain

By KENDACE BORRY
LITITZ — Exactly how good or bad the tomato harvest is in the Lancaster

Farming area is this year, depends on who you talk to, but there is one item that tomato growers all agree on—

that both the demand and the price of tomatoes could be better.

Ben Warfel, of Ben Warfel

and Sons, an independent broker dealing in tomatoes, located at Quarryville, related that the hot sun and the rain of the last couple of weeks has destroyed a lot of the Globe type of tomatoes. He stated that the farmers raising the coreless tomato crop would make twice as much this year as those growing the Globe round variety.

Warfel believes that up to 50 per cent of the crop of Globe tomatoes has been lost in the last three weeks alone, due to the extreme heat. But now, he estimates that about 75 per cent of the tomatoes to be harvested are in baskets, and that he will only be

(Turn to Page 39)

Farm sold for \$7625 per acre

LEOLA — A Lancaster County farm in the East Earl Township was sold for \$282,125, or \$7,625 per acre last Saturday, September 2.

The farm, sold by Mr. and Mrs. Freeland D. Sensenig, is located between Farmersville and Brownstown on the Farmerville Road. Sold through auction, the farm was bought by neighbors of the former owners, and now is the

property of Mr. and Mrs. Roy E. Hoover, Leola R1.

This is believed to be the highest price paid per acre for a farm located in the Lancaster County area this year.

The farm consists of 37 acres, a two story brick house, with a barn, tobacco shed, and an implement shed. It was sold because its former owners are retiring from farming.

According to auctioneer John E. Martin, Ephrata R1, the auction took about 40 minutes. Five people of the approximate 200 attending the auction placed bids. All of those interested in the farm were considering using the land for farming.

According to reports received at Lancaster Farming, the farm will be an addition to the Hoover's current 76 acre dairy farm operation.

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Livestock market and auction news

Lancaster Market

Lancaster, Pa. Monday, September 4, 1978				
Cattle Calves Hogs Sheep				
Today	647	59	784	50
Last Monday	1053	154	894	69
Last Year	0	0	866	0
Monday's Auction	704	62	958	49
Last Monday's Auction	971	176	774	77
Auction not covered due to Labor Day holiday.				

Special Market

August 31, 1978
Special Yearling
Steer Sale
Galax, Va.

There were 720 head sold. All steers were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

Choice 500-700 lbs. 61.50-65.00; 700-800 lbs. 58.90-61.60; 800-1000 lbs. 49.85-58.50.

Good 500-700 lbs. 61.30-64.25; 700-800 lbs. 57.20-59.10; 800-1000 lbs. 50.00-54.90.

STEERS:

Medium 500-700 lbs. 59.50-62.75; 700-800 lbs. 53.00-57.00; 800-1000 lbs. 46.86-52.00.

Common 500-700 lbs. 49.00-52.00; 700-900 lbs. 45.25-50.50. Short 500-900 lbs. 47.00-52.75.

Vintage Livestock

Vintage, Pa. Tuesday, Sept. 5, 1978			
Cattle Calves Sheep			
Today	1076	736	20
Last Tuesday	1191	764	10
Last Year	1288	780	3

CATTLE: Compared to last Tuesday slaughter steers steady instances 25 higher, after few early sales steady to 50 lower; cows steady to 50 higher, instances 1.00 higher; bullocks steady to weak; bulls steady to 1.00 lower. Supply included 74 per cent slaughter steers and 18 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1075-1350 lb. 54.75-55.75, four head 56.35-56.85; Choice mainly 2 1100-1300 lb. 55.00-55.75; Choice 2-4 1000-1350 lb. 53.00-55.00, few mainly early sales 52.50-53.00; high Good and low Choice 2-3 51.50-53.25; Good 2-3 49.75-52.00; Standard 1-2 46.00-48.50.

SLAUGHTER HEIFERS: Choice 2-3 850-1025 lb. 50.25-52.25; Good 2-3 850-1050 lb. 45.50-49.00.

COWS: Utility and Commercial 1-3 39.50-41.00, few 41.50-52.50, couple 42.50-43.00; cutter 1-2 38.00-40.00, few 40.00-40.75; Canner and low Cutter 35.25-37.50.

BULLOCKS: Good 1000-1250 lb. 46.00-49.25.

BULLS: Yield grade 1 1100-1600 lb. 47.00-48.50, couple 50.00-50.75; yield grade 2 1000-1350 lb. 45.00-47.50.

Lancaster Auction

Lancaster, Pa. Wednesday, Sept. 6, 1978				
Cattle Calves Hogs Sheep				
Today	1120	93	1116	27
Last Wednesday	920	74	858	10
Last Year	1753	165	975	48
Wednesday's Auction	862	94	1025	47
Last Wednesday's Auction	891	64	883	10

CATTLE: Compared to last Wednesday slaughter steers mostly steady, instances 50 lower on Good to low Choice; heifers steady to 50 higher; cows steady to firm, instances 50 higher on cutter; bullocks not fully tested; bulls steady, instances 50 higher on yield grade 1.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1300 lb. 54.50-55.75; Choice mainly 2 1050-1300 lb. 55.00-55.85; Choice 2-4 1000-1350 lb. 53.00-55.10, few 52.50-53.00; high Good and low Choice 2-3 51.25-53.00; Good 2-3 49.50-52.00; Standard 1-2 46.50-48.75.

SLAUGHTER HEIFERS: Choice 2-3 850-1040 lb. 50.50-52.60, couple head 53.00-54.00; Good 2-3 800-1025 lb. 45.00-50.00.

COWS: Utility and Commercial 1-3 39.50-41.50, few 41.50-42.50; Cutter 1-2 37.00-39.75; Canner and low Cutter 34.00-36.50.

BULLOCKS: Couple Choice 1050-1250 lb. 50.85-

VEAL CALVES: Vealers mostly steady. Supply included 373 in graded sale of which 31 per cent sold to return to farm.

VEALERS: Choice 180-300 lb. 72.00-82.00, 120-170 lb. 67.00-74.00; high Good and low Choice 120-150 lb. 60.00-70.00, 90-115 lb. 55.00-63.00, 75-90 lb. 50.50-56.00, 30 head 60-75 lb. 37.50-48.00.

RETURNED TO FARM: 25 head 90-115 lb. Holstein heifers 105.00-112.00, small lot 80 lb. 70.00; around 85 head 95-115 lb. Holstein bulls 75.00-80.00, one lot 120 lb. 69.00.

SHEEP: Insufficient volume for a market test. Few Good 60-85 lb. spring lambs 49.00-54.00.

New Holland Livestock

New Holland, Pa. Thursday, September 7, 1978			
Cattle Calves Sheep			
Today	1193	689	11
Last Thursday	1430	650	8
Last Year	1394	705	70

CATTLE: Compared to last Thursday slaughter steers 50-75 higher; cows 1.00-2.00 higher; bullocks steady; bulls 1.00-1.50 higher. Supply included 63 per cent slaughter steers and 27 per cent cows.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lb. 55.00-56.60, 10 head 1370-1460 lb. 54.35-55.25; Choice mainly 2 1100-1325 lb. 55.50-56.25; Choice 2-4 1000-1350 lb. 53.50-55.85; high Good and low Choice 2-3 51.25-53.50; Good 2-3 49.50-52.25; Standard 1-2 47.25-50.25.

COWS: Utility and Commercial 1-3 39.75-42.00, few 42.00-43.50; Cutter 1-2 37.00-39.50, few 39.75-41.00; couple loads Commercial 3-4 37.00-40.25; Canner and low Cutter 35.00-36.75.

BULLOCKS: Choice 1000-1275 lb. 50.50-52.50; Good 1000-1250 lb. 48.50-50.50.

BULLS: Yield grade 1 1100-1700 lb. 49.00-51.00, couple 52.00-52.50; yield grade 2 1000-1350 lb. 47.75-49.50.

VEAL CALVES: Vealers

52.25; couple Good 1000-1150 lb. 45.75-49.00.

BULLS: Yield grade 1 1100-1700 lb. 48.00-50.00, few 50.00-50.85; yield grade 1 1000-1250 lb. 45.00-47.75.

VEAL CALVES: Insufficient volume Choice and Prime for a market test; bulk of supply high Good and low Choice 90-115 lb. weights selling steady to 2.00 lower.

VEALERS: Individual Choice 82.50; high Good and low Choice 160-250 lb. 63.00-74.50, 120-160 lb. 58.00-65.00, 90-120 lb. 50.00-60.00.

RETURNED TO FARM: Few 95-115 lb. Holstein heifers 75.00-92.00; few 90-110 lb. Holstein bulls 60.00-70.00.

SHEEP: Market not fully tested. Few Good and Choice 65-105 lb. spring lambs 57.00-61.00.

Lancaster Weekly

Friday, Sept. 8, 1978		
Cattle Calves		
This Week	4900	1600
Last Week	5199	1610
Last Year	5957	1660

CATTLE: Slaughter steers firm to 50 higher, instances 75 higher; slaughter heifers steady to 50 higher; cows 1.00-2.00 higher; bullocks steady; bulls 50-1.00 higher, instances 1.50 higher. Supply included 54 per cent slaughter steers, 14 per cent cows, 6 per cent heifers, 5 per cent bulls with the balanced feeder steers.

SLAUGHTER STEERS: High Choice and Prime 3-4 1100-1350 lb. 54.75-55.75, with many late sales 56.00-56.60; Choice mainly 2 1100-1325 lb. 55.00-56.25; Choice 2-4 1000-1350 lb. 53.50-55.85, mainly 53.25-55.00; high Good and low Choice 2-3 51.25-53.50; Good 2-3 49.50-52.25; Standard 1-2 46.00-50.25.

SLAUGHTER HEIFERS: Choice 2-3 850-1040 lb. 50.25-

fully steady, instances 5.00 higher on Choice and Prime.

VEALERS: Prime 280-320 lb. 87.00-94.00, couple 97.00-100.00; Choice 160-300 lb. 75.00-86.00, 120-160 lb. 72.00-83.00; high Good and low Choice 160-260 lb. 68.00-75.00, 120-160 lb. 66.00-70.00, 90-115 lb. 56.00-66.00 few 66.00-69.00, few 70-90 lb. 49.00-60.00.

RETURNED TO FARM: Bulk 95-115 lb. Holstein heifers 74.00-87.00, few 93.00-102.00; bulk 90-110 lb. Holstein bulls 71.00-81.00.

SLAUGHTER CALVES: Good and Choice 340-475 lb. 61.00-69.00, few Choice 69.00-75.00.

SHEEP: Insufficient volume for a market test. Market courtesy of USDA.

52.60, couple head 53.00-54.00; Good 2-3 800-1025 lb. 45.50-50.00.

COWS: Utility and Commercial 1-3 39.50-42.00, few 42.00-43.50; Cutter 1-2 37.00-39.75, few 39.75-41.00; Canner and low Cutter 34.00-36.50.

BULLOCKS: Choice 1100-1250 lb. 50.00-52.50; Good 1000-1250 lb. 45.75-50.00.

BULLS: Yield grade 1 1100-1400 lb. 48.00-51.00, couple 52.00-52.50; yield grade 2 1000-1350 lb. 45.00-49.50.

VEAL CALVES: Vealers fully steady, instances 5.00 higher on Choice and Prime.

VEALERS: Prime 280-320 lb. 87.00-94.00, couple 97.00-100.00; Choice 160-300 lb. 72.00-86.00, 120-160 lb. 65.00-83.00; high Good and low Choice 160-260 lb. 64.00-75.00, 120-160 lb. 60.00-70.00, 90-115 lb. 55.00-66.00 few 66.00-69.00, 70-90 lb. 49.00-60.00, around 30 head 65-75 lb. 37.50-48.00.

SLAUGHTER CALVES: Good and Choice 340-475 lb. 61.00-69.00, few Choice 69.00-75.00.

RETURNED TO FARM: Bulk 90-115 lb. Holstein heifers 75.00-92.00, around 25 head 105.00-112.00; bulk 95-115 lb. Holstein bulls 70.00-81.00, few 60.00-70.00.

Market courtesy of USDA.

The water you use to bathe, wash clothing or dishes will be just as effective if you lower the thermostat on your water heater (though you should consult the gas company or an approved serviceman if it's a gas water heater) to 140 degrees. Most are now at 150 degrees.

LANCASTER STOCKYARDS SPECIAL GRADED FEEDER CATTLE SALE

FRIDAY, SEPTEMBER 15, 1978

12 NOON
500 HEAD ON SALE

All Breeds - All Weight
Prime - Choice - Good Grade
Sold in lots of 10 or more.
Graded by Jim Anderson - USDA



LANCASTER STOCKYARDS WEEKLY SALES

SLAUGHTER SALES — MON. & WED. 10:00 A.M.
VEALERS, LAMBS, HOGS — MON. & WED. 11:00 A.M.
STOCKER & FEEDER SALE — FRIDAY 11:00 A.M.
HOGS SOLD SAT. — PRIVATE TREATY 7-12 NOON

NEXT FEEDER PIG SALE — SEPT. 12

Equipped To Receive Your Livestock
24 Hours A Day, 365 Days A Year.

PRIVATE TREATY DAILY
LANCASTER STOCKYARDS, INC.
(717) 394-2611



Vintage Sales Stables, Inc.

BULLS, STEERS,
BUTCHER COWS,
LAMBS AND VEAL CALVES
SOLD ON COMMISSION

SALE EVERY TUESDAY - 11 A.M.

HOG SALES

WEEKLY: WED. & SAT. - 9 A.M.

EVERY THURSDAY - 12:30 P.M.

HAY & STRAW SALE

Get calves in early for grading & weighing
No weight loss

FOR MARKETING INFORMATION
PHONE 717-768-8204
HOME PHONE 215-458-5060
L. ROBERT FRAME, MANAGER

Box 100 Paradise, PA
10 miles East of Lancaster on Rt. 30

LEBANON VALLEY LIVESTOCK MARKET, INC.

1 mile East of
Fredericksburg
along Route 22
PHONE:
JONESTOWN
865-2881

Sale every Tuesday at
1:30 P.M. starting with
feeder cattle and pigs

NEW HOLLAND The Action Auction

AUCTIONS make the difference in
marketing livestock!

NEW HOLLAND makes the difference
in auctions!

MONDAY'S AUCTION:
8 00 A.M. - Fat Hogs
10 00 A.M. - Horse Sale
11 00 A.M. - Hay, Straw & Ear Corn
1 30 P.M. - Fat Steers, Bulls, Cows & Veal

WEDNESDAY'S AUCTION:
12 00 Noon - Hay, Straw & Ear Corn
12 00 Noon - Dairy Sale
1 00 P.M. - Feeder Pig Sale

THURSDAY'S AUCTION:
11 00 A.M. - Beef Sale
Order of Sale: Bulls, Fat Steers, Cows, Veal
4 30 P.M. - Calf Sale

NEW HOLLAND SALE STABLES INC.

New Holland, PA
Abram W. Dittenbach, Manager Phone: 717-354-4341

Hog Markets

Lancaster Hog Auction

Wednesday, Sept. 6, 1978

HOGS: Barrows and gilts 1.25 higher.

BARROWS AND GILTS: US 1-2 200-240 lbs. 51.25-52.00; Around 70 head 52.10-52.50; Few US 1 210-240 lb. 53.50; Few US 1-3 240-260 lb. 50.75-51.25.

St. Louis Hogs

Thursday, September 7, 1978

HOGS: 6500 - Barrows and gilts fairly active, fully steady. US 1-2 200-250 lb. 48.75-49.25; Mixed US 1-3 230-260 lb. 48.50-48.75.

Sows: Mostly 50 lower. US 1-3 300-450 lb. 43.50-44.00; Over 450 lb. 44.50-45.50.

New Holland Hog

New Holland, Pa.

Monday, Sept. 4, 1978

Hog Auction

Today 1177
Last Monday 1446
Last Year 1624
Retail 50.50-51.50;
heavyweight 49.75-50.50;
wholesale 49.75-50.50; sows 39.00-43.00; boars 39.00-41.00.

Indianapolis

Thursday, September 7, 1978

HOGS: 2300 - Barrows and gilts active, 25 higher. US 1-2 200-240 lbs. 49.00-49.50. Sows: Moderately active, 25 lower instances 50 lower on weights under 450 lbs. US 1-3 350-450 lbs. 42.50-44.50, 450-550 lbs. 44.50-45.50.

Vintage Hog

Saturday, September 2

No. 1, 210 to 240 lbs. 50.00-50.50; No. 2-3, 200 to 240 lbs. 49.00-50.00; lightweights, 165 to 190 lbs. 47.00-48.00; sows 40.00-42.00.

Wednesday, Sept. 6

No. 1, 210 to 245 lbs. 51.00-51.85; No. 2-3, 200 to 240 lbs. 50.00-51.00; lightweights, 175 to 190 pounds 48.00-49.35; heavyweights, 250 to 260 lbs. 49.50-50.25; sows 40.00-42.00.

New Holland Feeder Pigs

New Holland, Pa.

Wednesday, Sept. 6, 1978

Feeder Pigs

Today 1248
Last Wednesday 1611
Last Year 1216

TREND: Compared to last Wednesday feeder pigs mostly steady. All pigs weighted on arrival and sold by the hundred weight.

US 1-2 27-40 lb. 110.00-123.00; 40-50 lb. 100.00-119.00; 50-70 lb. 80.00-101.00.

US 2-3 30-45 lb. 100.00-113.00; 48 head 37 lb. 123.00; 45-70 lb. 81.00-100.00.

Peoria Hogs

Thursday, September 7, 1978

HOGS: 3000 - Barrows & gilts active, firm to 25 higher. US 1-2 210-230 lb. 49.25-49.50, 250 head 49.75, 230-250 lb. 49.00-49.25.

Sows: Steady. US 1-3 350-500 lb. 44.50-45.00; 500-650 lb. 45.00-45.50.

Peoria Livestock

September 7, 1978

CATTLE: Receipts, this week: 4600 Last week: 5600, Year ago: 4000.

Compared with last week's close, slaughter steers weak to 50, instances 1.00 lower. Slaughter heifers steady. Cows 50-1.00 higher. Bulls steady. Receipts about 60 per cent slaughter steers 35 per cent slaughter heifers, balance largely cows.

SLAUGHTER STEERS: Choice and prime 3-4 1150-1170 lbs. 53.00-53.50, late 53.00; load 1327 lbs. yield grade 4-5 48.00; choice 2-4 1050-1200 lbs. 52.00-53.50; mostly 52.00-53.00; couple loads 1230-1325 lbs. 53.00-53.50; 900-1050 lbs. 51.00-52.00; Mixed Good and Choice 2-5 950-1200 lbs. 50.00-52.00; Good 2-3 47.00-50.50.

SLAUGHTER HEIFERS: Choice and Prime 3-4 900-1025 lbs. 50.00-50.75; couple loads 51.00; Choice 2-4 850-1000 lbs. 49.00-50.00; 800-900 lbs. 48.00-49.00; Mixed good and choice 2-4 800-975 lbs. 46.50-49.00; Good 2-3 43.50-46.50; Standard and Good 2-3 42.00-43.50.

COWS: Utility and commercial 1-3 37.00-39.00; high-dressing utility 39.50-40.00, few 41.00; cutter 1-2 34.00-37.00; canner 31.00-34.00.

BULLS: Yield Grade 1-2 1100-1700 lbs. 41.00-45.00; few 46.00-47.00.

Pa. Grain

September 5, 1978

Compared with last Monday's market, for Southeastern, Central and South Central Pennsylvania: Corn steady to 10 cents lower. Wheat steady to 5 cents higher. Barley, Oats mostly steady. Ear corn uneven, mostly steady to \$2 lower.

Prices paid delivered to dealers dock. (All prices per bushel, except for Ear Corn per ton.)

Southeastern Pa.

Corn No. 2-y range 2.10-2.40, average 2.26; Wheat No. 2 range 3.00-3.55, average 3.27, mostly 3.15-3.44; Barley No. 3 range 1.50-1.75, average 1.63; Oats No. 2 range 1.25-1.50, average 1.34; Ear Corn range 62.00-72.00, average 65.18.

Central Pa.

Corn No. 2-y range 2.08-2.40, average 2.24; Wheat No. 2 range 3.00-3.30, average 3.11; Barley No. 3 range 1.45-1.70, average 1.58; Oats No. 2 range 1.15-1.45, average 1.28; Ear Corn range 56.00-63.00, average 60.00.

So. Central Pa.

(Franklin and Cumberland Counties)

Corn No. 2-y range 2.10-2.35, average 2.20; Wheat No. 2 range 2.90-3.25, average 3.04; Barley No. 3 range 1.75-1.85, average 1.77; Oats No. 2 range 1.30-1.50, average 1.45; Ear Corn range 55.00-68.00, average 59.14.

Southeastern, Central and South Central Summary

Corn No. 2-y range 2.10-2.40, average 2.24; Wheat No. 2 range 3.00-3.35, average 3.16; Barley No. 3 range 1.50-1.75, average 1.64; Oats No. 2 range 1.20-1.50, average 1.34; Ear Corn range 56.00-68.00, average 62.01.

Western Pa.

Corn No. 2-y range 2.20-2.40, average 2.28; Wheat No. 2 range 2.60-2.85, average 2.72; Barley No. 3 range 1.50, average 1.50; Oats No. 2 range 1.00-1.30, average 1.20.

Special Market

September 4, 1978

Abingdon, Va.

There were 822 head sold. All cattle were graded by Representatives of the VDACS Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

STEERS: Choice & Fancy 500-700 lbs. 62.00-65.25, 700-800 lbs. 58.00-60.70, 800-1000 lbs. 51.00-55.30, 1000 lbs. & Up 49.00-52.00; Good 500-700 lbs. 61.50-67.00, 700-800 lbs. 56.75-60.20, 800-1000 lbs. 51.50-55.20, 1000 lbs. & Up 52.25; Medium: 500-700 lbs. 61.50-67.00, 700-800 lbs. 56.80-57.00, 800-1000 lbs. 48.00-54.10, Over 1000 lbs. 47.00; Common 500-700 lbs. 54.50-60.00, 700-800 lbs. 52.00-56.25, 800-1000 lbs. 46.75-50.00; Short 500-700 lbs. 55.75-58.25, 700-800 lbs. 52.00-56.25, 800-1000 lbs. 51.00-52.00.

HEIFERS: Choice & Fancy 500-600 lbs. 53.75-57.00, 600-700 lbs. 55.50-57.00, 700-850 lbs. 46.00-51.75; Good 500-600 lbs. 55.00-57.00, 600-700 lbs. 52.50-54.00, 700-800 lbs. 49.75; Medium 500-600 lbs. 48.25-50.00, 600-700 lbs. 46.00-48.00, 700-800 lbs. 48.50.

Futures Trading

(Closing Bids as of Thursday, September 7, 1978)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
Sept.				52.60
Oct.	55.40	47.27		53.20
Nov.			5.31	55.85
Dec.	56.40	48.20		59.40
Jan.	56.50			56.50
Feb.	57.05	46.45		53.10
March			6.05	
April	57.90	43.25	6.49	
May			7.70	

Trend - Cattle are stronger, Hogs are weaker, Potatoes are unchanged to weaker, and Eggs are weaker.

Market Provided by Commodity Department
Reynolds Securities, Inc.

Chicago Grain Futures

(Closing Bids as of Thursday, September 7, 1978)

	Corn	Wheat	Soybeans	Soybean Meal
Sept.	2.13	3.37½	6.46	167.80
Oct.				168.20
Nov.			6.39	
Dec.	2.21½	3.34		170.30
Jan.			6.46	171.20
Mar.	2.30¾	3.31½	6.53	172.70
May	2.36½	3.27		

Trend - Corn is stronger, Wheat is stronger, Soybeans are stronger, Soybean Meal is stronger.

Market Provided by Commodity Department
Reynolds Securities, Inc.

U.S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter
Under Federal Inspection

	CATTLE	CALVES	HOGS	SHEEP
Week to Date	444,000	43,000	903,000	60,000
Same Period Last Week	575,000	51,000	1,114,000	75,000
Same Period Last Year	473,000	59,000	938,000	83,000

Market courtesy of USDA.

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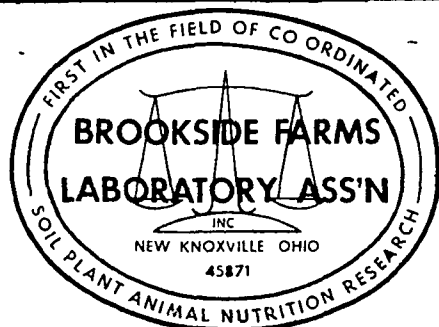
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Poultry Market Reports

Weekly New York Egg Market

From Monday, September 4 to Friday, September 8

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Jumbo	N O H	76	76	76	76
Ex Large	70	70	70	70	70
Large	M O L	66	66	66	66
Mediums	54	54	54	54	54
Pullets	39	39	39	39	39
Peewees	28	28	28	28	28
BROWN					
Large	72	73	73	73	73
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				

Off Grade

Large	60	60	60	60
Checks	34	34	34	34

Tone: Cartoned sales good, Nest Run offerings ample.
Market steady but irregular.

Copyright 1977 Urner Barry Publications

N. E. Weekly Shell Egg Report

September 5, 1978

Prices paid per dozen Grade "A" Brown eggs in cartons delivered to retail stores:

	Ex. Large	Large	Medium	Small
MASS. +	73-75	72-74	64-72	40-47
Mostly	73-74	72-73	67-70	42-45
NEW HAMP.	70-75	68-73	62-67	35-40
Mostly	71-72	69-70	63-64	36-37
R.I.	79-80	77-78	71-72	44-45
VERMONT	76-84	74-82	69-76	--
Mostly	78-83	76-79	71-73	--
MAINE	75-78	73-76	67-70	40-43

+ Includes Central and Western Sections Only.

Nest Run Eggs

Prices are from Egg Clearinghouse, Inc., (ECI) Durham, N.H. and reflect trading prices for gradable nest run eggs (GNR) on ECI, a nationwide trading center for producers, packers and marketers. GNR eggs are classified by weight in 30-dozen cases, and traded in lots of either 300 or 750 cases. Prices are FOB buyers dock, and are computed Tuesday and Thursday of each week. This week's prices for each classification were:

Classification	New Weight Per Case	Wednesday	Friday
Extra Large	51 lbs.		
Class 1 - Large	48 lbs.	55	52
Class 2 - Large	45 lbs.	47	45
Class 3 - Medium	42 lbs.	42	41
Class 4 - Small	39 lbs.	33	32
Breaking Stock	48 lbs.	43	43
Checks	48 lbs.	34	34

PACMA Fowl

PACMA-FACTS

The following market is supplied by PACMA-FACTS, a direct marketing organization affiliated with the Pennsylvania Farmers' Association. Participating poultrymen are members of PACMA, which employs a fowl marketing agent, The Farmers' Agricultural Cooperative Trading Society (FACT) - to sell members' fowl. PACMA works directly with the PFA poultrymen in the program.

Farm point prices prevailing for fowl to be marketed by members during the week of September 4 were 12½¢ plant, 10½¢ farm.

Delmarva Poultry

September 6, 1978

Ready-to-cook movement continues good. Slaughter schedules heavy overall. Today's 1st asking prices mostly 50 on plant and 51 on US Grade A. Advance interest slow in developing. Live supplies fully adequate at weights occasional heavier than desired. Undertone fully steady to firm.

Current broiler/fryer negotiated prices for immediate includes - mostly multiple-drop shipments to New York City from Delmarva.

Range US Grade A 49-51; Plant Grade 48-50; Premium X US Grade A 55.00; Premium X Plant Grade 53.00.

Wtd Avg. US Grade A 50.39; Plant Grade 49.60; Premium X US Grade A 55.00; Premium X Plant Grade 53.00.

X-Includes special services, selected competitive brands, etc.

Baltimore Eggs

September 6, 1978

EGGS: Prices steady. Cartoning demand fairly good. Stks adequate. Undertone steady.

Cartoned Eggs: Prices to retailers, state graded (Min 1 case sale) Grade A Large 72-78; Grade A Medium 61-67.

Fogelsville Poultry

September 5, 1978

Prices paid dockweights, cents per pound, except where noted.

Hens, heavy type 17-30, mostly 27-30; pullets 44-54, mostly 44-47; roasters 17; ducks 42; rabbits 30-51, mostly 46-48; pigeons per pair 1.21-1.26.

Total coops sold 170.

Eastern Pa. & N.J. Poultry

September 6, 1978

Prices tending slightly higher within an unchanged range on light type hens. Farm offerings fairly heavy for a fairly Good processor interest. Offerings of heavy type adequate for a fair call.

Prices paid at farm: Light type hens 8-10½ mostly 10-10¼; FOB Plant 12-12½ Heavy Type.

Philadelphia Eggs

September 6, 1978

EGGS: Prices steady. Cartoning demand fairly good. Offerings adequate overall on all sizes. Ungraded steaks heavy due to loss of processing time. Undertone steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, delivered: Store door. A Extra Large 64-68; A Large 63-66; A Medium 51-53.

Hunter's Auction

September 4, 1978

Rising Sun, Md.

FEEDER HEIFERS: High Choice and Prime 40.50-42.50; Good to Choice 38.50-40.00; Other 32.00-37.00.

BULLS: 1995 lb. 48.50; 1085 lb. 46.75; 940-1020 lb. 44.00-46.25.

COWS: High Choice to Prime 40.75-44.25; Good to Standard 39.50-40.50; Utility 36.75-38.25; Cutters 35.25-36.50; Canners 28.50-34.25.

CALVES: Prime 180-240 lb. 67.00-80.00; High to Choice 140-180 lb. 65.00-74.00; Good to Choice 120-140 lb. 60.00-76.00; Standard to Good 90-110 lb. 55.00-68.00; Utility 70-85 lb. 40.00-55.00, few 57.00-62.00; Low Utility 65-75 lb. 38.00-46.00.

FEEDER PIGS: 30-35 lb. \$29 to \$32 by hd.

HOGS: 115-140 lb. 42.00-47.00.

SOWS: 33.50-36.50.

BOARS: 32.50-34.75.

GOATS: Nannies \$28 to \$37 by hd.; Kids \$9 to \$18 by hd.; Billies \$24 to \$35 by hd.

Hay Markets

Regional Hay

September 5, 1978

(All hay No. 2 and better, prices paid by dealers at the farm and per ton.) Hay slow, steady. Straw steady to strong.

Alfalfa 55.00-60.00; Mixed hay 45.00-60.00; Timothy hay 40.00-55.00; Straw 50.00-65.00; Mulch 20.00-35.00.

Good's Hay

Wednesday, September 6

Total 52 loads.

Straw 61-86; timothy hay 67-80; alfalfa, 2 loads 61, 116; mixed hay 37-78; seed rye 3.35 per bushel; 2 loads oats 1.25, 1.70 per bushel; corn 66-76.

New Holland Hay

Monday, September 4, 1978

New Holland Sales Stables

Total 53 loads. Alfalfa 64-88; mixed hay 50-90; timothy hay 60-90; straw 61-89; corn 61.00-82.50.

Belleville Auction

Belleville, Pa.

September 6, 1978

Horses: 280.00-355.00; Dairy Cows 405.00-1150.00; Shoats 30.00-54.50; Beef Cows 32.25-43.00; Beef Bulls 46.25-47.85; Steers 41.25-52.75; Lambs 50.50-57.00; Hogs 48.10-52.20; Calves 43.50-114.00.

Green Dragon Hay

Ephrata, Pa.

September 1, 1978

Prices per ton: 19 loads Hay & 8 loads Straw.

Alfalfa, few 78.00-80.00 Ind. 101.00; Timothy, few 68.00-78.00; Mixed hay, few 76.00-89.00; Clover, Individual 79.00; Grass hay, Individual 66.00; Straw, 66.00-80.00, Ind. 105.00; Ear Corn, 34 loads 65.00-75.00.

Special Market

Special Feeder Holstein Sale

September 5, 1978
Harrisonburg, Va.

There were 227 head sold. All steers were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

Good: 500-700 lbs. 52.75-54.50, 705-800 lbs. 48.50-53.25, 805-1000 lbs. 49.75-50.00, 1000-1200 lbs. 46.75-48.25.

Mediums: 500-700 lbs. 53.50-58.75, 705-800 lbs. 49.00-51.50, 805-1000 lbs. 47.25-49.50.

Plains: 400-500 lbs. 56.75-58.25, 500-700 lbs. 49.75-53.50, 705-800 lbs. 49.50-49.75, 805-1000 lbs. 46.00-49.00.

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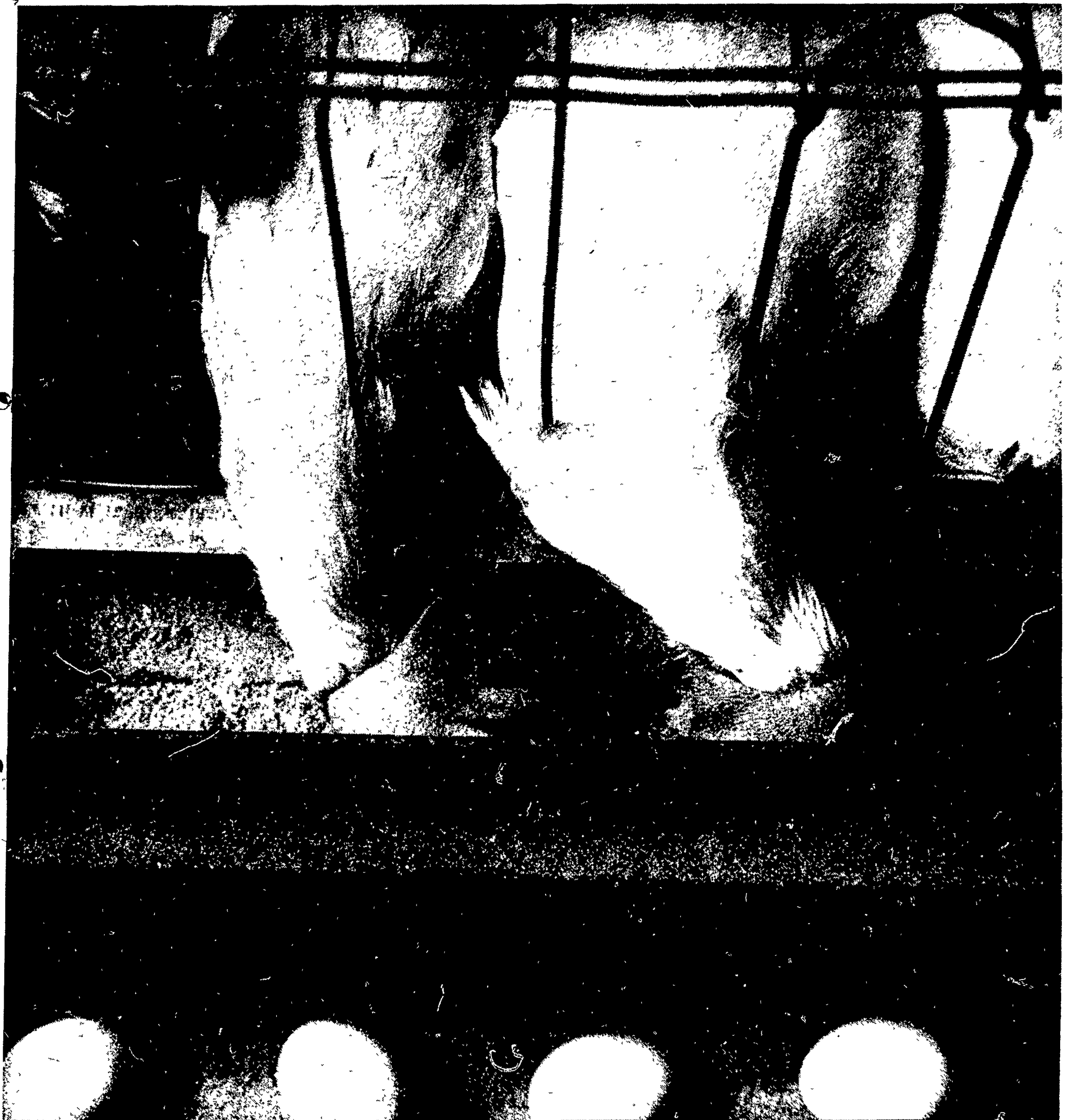
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Livestock market and auction news

Des Moines Carlot

September 6, 1978

Compared to Tuesday's close: Beef trade moderate; demand moderate. Choice steer beef steady-1.00 lower; Choice heifer beef 1.00 lower than Friday. Choice armchucks & forequarters steady-firm. Boneless beef steady-1.50 higher. Sales reported on 39 loads of carcass beef.

Steer Beef

13 Loads
Choice 3 600-900 lbs. 80.00-81.00, 7, steady-1.00 lower; Choice 3 550-650 lbs. 82.50 slctd & trmd, 4; Choice 2 600-800 lbs. 82.00, 1, steady; Choice 4 600-800 lbs. 73.75, 1.

Heifer Beef

24 Loads
Choice 3 500-700 lbs. 77.75, 18, 1.00 lower than Friday; Choice 3 400-500 lbs. 74.25, 2; Choice 4 500-700 lbs. 72.25, 4.

Cow Beef

2 Loads
Canner/cutter (nrthn) 1-2 350 & up lbs. 77.00, 2.

Choice 3

Primal Beef Cuts

3 Loads
Fores 130-210 lbs. 65.75; 2, firm, 69.00 ld trmd & slctd; arm chucks 75-120 lbs. 65.50, 1, steady.

Good 3

Primal Beef Cuts

3½ Loads
Arm chucks 75-120 lbs. 62.50-63.50; 3½, 64.50 pt ltd.

Boneless Processing

Beef/Beef Trimmings

17 Loads

90 pct chem lean fresh 103.00-106.50; 8, 105.50-106.50, late; 85 pct chem lean fresh 95.00-96.50, 5, steady-1.50 higher; 85 pct chem lean frozen 94.00, 2; 50 pct chem lean fresh 51.50, 2.

Compared to Tuesday's Close: Fresh pork cut trade moderate; demand moderate to good. Fresh pork loins for immediate shipment 50-2.50 higher. Skinned hams steady-2.00 higher. Bellies steady-1.50 higher. Other items not well established. Sales reported on 71 loads of pork items.

Fresh Pork Cuts

Loins 14/dn lbs. 97.00; 3 loads 50-75 higher, 103.00 ld export; 110.00 trmd, export; 14-17 lbs. 95.75-97 imm. ship; 16, 50-1.50 higher; 8 lbs. 93.50 mid-Sept. delivery; 99.00 clear channel; 100.00 ld. export; 103.50 ld. trimmed; 17-20 lbs. 91.50-92.00; 3, 50-2.50 higher, 92.00 trimmed; 20 & up lbs. 81.00 pt ld, ½. Boston Butt 4-8 lbs. 79.25; pt ld 81.00, 2½; 8 & up lbs. 82.00 pt ld. ½. Skinned Hams 14-17 lbs. 84.25-84.50; 3, steady-75 higher, 83.50 frozen; 17-20 lbs. 82.00-83.00, 3, 1.50-2.00 higher; 20-26 lbs. 80.50-82.00; 4, 1.50-1.75 higher, mostly 81.00. Bellies, scls 8-10 lbs. 55.00 frozen, 1; 10-12 lbs.

53.00 frozen, 1; 12-14 lbs. 60.00 frozen, 52.50-55.00, 4 steady-1.50 higher; 14-16 lbs. 59.50-60.50, 3, 50-1.00 higher; 16-18 lbs. 58.50-59.00, 2, 1.00-1.50 higher; 18-20 lbs. 58.00, 2, 1.00 higher; 20-25 lbs. 53.75-54.25, mostly 54.00, 5, 50-75 higher. Bnls Ct Butt 1½-3 lbs. 111.00 I.W. 1. Pork Trim 80 pct chem lean 84.00 fresh, 1; 70 Paioa 85.00 fresh, 1; 80 pct chem lean 86.50-86.75, frozen, 2.

Offal & Variety: Kidneys 20.50-21.00, 2; Livers 18.00 fresh & frozen, 5; Hearts 60.00; Pt Ld 61.00, 1½; Jowls 43.00 frozen, 1; Chitterlings 32.75-33.00, 2; Melts 9.50, 1.

Middleburg Auction

Middleburg, Pa.

September 5, 1978

CATTLE 301. Choice slaughter steers 53.00-55.10, Good 50.00-53.75, Standard 48.00-50.00, Utility 44.00-48.00. Choice slaughter heifers 51.00-53.25, Good 48.00-51.00, Standard 45.00-48.00, Utility 40.00-45.00. Utility and Commercial slaughter cows 38.00-41.75, Cutters 36.75-40.75, Canner and Low Cutter 34.00-36.75, Shells down to 25.00. Choice slaughter bullocks 51.75-53.60, Good 48.00-51.00. Yield Grade No. 1, 1200-1965 lbs. slaughter bulls 46.00-49.50, Yield Grade No. 2, 800-1200 lbs. 43.75-46.00. Good 300-700 lbs. feeder steers 60.25-69.50.

CALVES 160. Prime vealers 80.00-82.00, Choice 75.00-80.00, Good 70.00-75.00, Standard and Good 110-130 lbs. 65.00-70.00, 90-110 lbs. 60.00-65.00, 70-90 lbs. 45.00-65.00. Farm Calves: Holstein bulls 95-115 lbs. 65.00-91.00; Holstein heifers 80-140 lbs. 75.00-101.00.

HOGS 491. US No. 1-2 200-230 lbs. barrows and gilts 50.00-50.75, No. 1-3 190-250 lbs. 49.00-50.00, No. 2-3 200-270 lb. 46.50-48.75. US No. 1-3 300-600 lbs. sows 36.75-44.25. Boars 200-760 lbs. 34.75-38.70.

FEEDER PIGS 375. US No. 1-3 10-20 lbs. feeder pigs 20.00-30.00 per head, No. 1-3 20-40 lbs. 30.00-45.00 per head, No. 1-3 40-50 lbs. 45.00-55.00 per head.

SHEEP 19. Choice slaughter lambs 58.00-61.50, Good 51.00-58.00.

Leesport Auction

Leesport, Pa.

September 6, 1978

Supply included 45 head feeder cattle.

CATTLE 233. Compared with last Wednesday's market, slaughter steers about steady. Slaughter cows steady to .50 higher. Choice 950-1250 lbs. slaughter steers 51.75-54.25, couple to 54.75, Good 48.00-51.25, couple to 53.00, Standard 44.35-47.60. Few Choice slaughter heifers 45.00-51.75, few Good 44.00-45.00. Utility & Commercial slaughter cows 36.75-41.85, couple to 42.25, Cutters 37.00-40.25, Canner & Low Cutter 34.00-37.75, Shells down to 25.00. Few Choice slaughter bullocks 51.60-53.75, few Good 49.00-51.00. Few Yield Grade #1 950-1900 lbs. slaughter bulls 46.00-50.60; Good & Choice 425-625 lbs. feeder steers 60.50-69.50; few Good 500-600 lbs. feeder bulls 52.00-58.00, couple to 66.50.

CALVES 133. Vealers mostly \$1 to \$3 lower. Few Choice vealers 69.00-79.00, Good 64.00-69.00, Standard & Good 90-110 lbs. 59.00-63.00, few 70-85 lbs. 48.00-60.00. Farm calves, holstein bulls 90-120 lbs. 65.00-76.00; few holstein heifers 90-13 5 lbs. 80.00-106.00.

HOGS 224. Barrows & gilts .75 to \$1 higher. US No. 1-2 195-235 lbs. barrows & gilts 51.25-51.60, No. 1-3 200-250 lbs. 50.00-51.25, couple lot No. 1-3 165-175 lbs. at 49.50, US No. 1-3 300-600 lbs. sows 42.00-45.50. Boars 35.00-38.50.

FEEDER PIGS 77. US No. 1-4 40-50 lbs. feeder pigs 36.00-102.00, lot 111.00 cwt., No. 1-3 60-75 lbs. 71.00-81.00 cwt.

SHEEP 37. Choice 70-120 lbs. spring slaughter lambs 56.00-61.00, few 75-100 lbs. 50.00-57.00. Few Slaughter ewes 19.00-26.00.

Chambersburg Auction

Chambersburg, Pa.

September 7, 1978

CATTLE 231. Compared with last Thursday's market, slaughter steers grading Good and Choice steady to 75 cents higher. Sl. cows 1.50-2.50 higher few High Choice & Prime sl. steers 55.00-55.50, Choice YG

975-1300 lbs 52.25-55.00, few Good 47.00-48.85, Standard 44.00-48.00. Few Choice sl. heifers 48.50-53.00, Utility & Commercial sl. cows 38.75-43.85, few 44.50; Cutters 38.50-42.50, Canners & low Cutters 35.50-39.75, Shells down to 29.00, couple Choice sl. bullocks 52.50, few 53.00. couple Good 48.50, 48.75. Few Yield Grade No. 1 1200-1800 lbs. sl. bulls 48.85-52.00.

FEEDER CATTLE: Few Choice 600-750 lbs. steers 58.00-60.00.

CALVES 554. Vealers \$1.00-3.00 lower. Few Prime vealers 88.00-89.50, Choice 78.00-88.00, Good 65.00-79.00, Standard & Good 90-110 lbs. 58.00-62.00, Standard 70-85 lbs. 51.00-58.00, Utility 50-100 lbs. 30.00-50.00.

FARM CALVES: Holstein bulls 90-125 lbs. 65.00-86.00, couple to 88.00, Holstein heifers 85-150 lbs. 60.00-105.00, couple to 116.00.

HOGS 34. Barrows and gilts 1 small lot No. 1-3 210 lbs. at 49.60. US No. 1-3 300-600 lbs. sows 38.00-41.00.

FEEDER PIGS 19. US No. 1-3 30-40 lbs feeder pigs 36.50-44.00 per head.

SHEEP 54. Spring or Woolled sl. lambs Good & Choice 65-115 lbs. 49.00-57.75. Slaughter ewes 19.50-28.50.

Market courtesy of PDA.

Sechrist Auction

Stewartstown, Pa.

September 4, 1978

Cattle 62 Steers - Good 49.50-51.50; - Holsteins Good 45.00-48.75; Standard to Good 44.00-46.00; Heifers - High Choice and Prime

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46.00-48.75; Good 45.00-46.60; Holsteins Good 42.50-44.10; Standard Good 41.50-42.35; Feeder Steers - Good and Choice 55.00-62.50; Standard Good 50.00-55.00; Utility 45.00-52.50; Bulls - Good and Choice Commercial 50.00-53.10; Standard to Good 48.00-50.00; Utility to Standard 46.00-48.50; Cows - High Yearling Commercial 41.50-42.85; Cutters 38.00-40.85; Canners Low Cutters 35.50-38.60; Shells 30.00-35.50.

CALVES 115 Calves - Choice and Prime 75.00-84.00; Good and Choice 70.00-76.00; Standard and Good 65.00-72.00; Bulls Good 90-120 65.00-83.00; Heifers 90-120 lbs. 60.00-90.00; Culls 30.00-58.50.

HOGS 186. Hogs - U.S. No. 1 and 2, 190-220 lbs. 49.75-50.50; U.S. No. 1 and 3, 190-230 lbs. 49.00-49.50; U.S. No. 1 and 3, 180-250 lbs. 48.00-49.00. Sows - 250-375 lbs. 37.50-42.00; 400-500 lbs. 35.00-38.00; Boars - 300-500 lbs. 33.00-37.00.

SHEEP 13 Lambs - Good to Choice 55.00-62.00; Medium and - Good 50.00-55.00; Ewes 12.00-18.00.

Private Treaty Fat Hogs, Select No. 1 and 2, 190-215 lbs. 49.25-49.50.

Private Treaty Fat Hogs, No. 1 and 2, 190-220 lbs. 49.00.

Private Treaty Fat Hogs, No. 1 and 3, 190-260 lbs. 48.00-48.75.



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LEROY WEIST & JOHN WEIST, MGRS.

Livestock market and auction news

Indiana Auction

Indiana, Pa.
September 7, 1978
CATTLE 118. Compared

with last Thursday's market, SI. cows steady to 50 cents higher. SI. steers few Choice YG 52.25-52.75, few Good 49.00-51.00, few Standard 43.25-46.75, few Choice sl. heifers 48.25-50.25,

few Standard 41.25-43.00, Utility & Commercial sl. cows 37.50-40.75, few 43.00; Cutters 35.50-38.50, Canners & low Cutter 33.25-37.00. SI. bullocks few Standard 42.50-44.75, few Utility 39.50-40.50. Few Yield Grade No. 1 1250-1850 lbs. sl. bulls 48.75-53.25, few Yield Grade No. 2 900-1400 lbs. 43.25-45.25.

FEEDER CATTLE: Few Good & Choice 350-750 lbs. steers 52.00-68.00, few Medium Good 350-650 lbs. heifers 38.50-48.50.

CALVES 165. Vealers grading standard \$1.00-1.50 higher. Choice 71.00-76.50, 1 at 77.50; few Good 64.00-70.50, Standard & Good 90-

120 lbs. 58.50-65.00, Standard 70-90 lbs. 50.00-60.00, Utility 55-120 lbs. 40.00-51.00.

FARM CALVES: Holstein bulls 90-120 lbs. 60.00-75.00, Holstein heifers 80-120 lbs. 61.00-68.00. SI. calves grading good and choice 190-220 lbs. 61.00-68.00.

HOGS 32. Barrows and gilts US No. 1-2 200-230 lbs. barrows and gilts 52.75-53.00, No. 1-3 195-265 lbs. 49.25-50.00. US No. 1-3 350-490 lbs. sows 44.00-45.00. Boars 30.00-33.00.

FEEDER PIGS 12. US No. 1-3 25-30 lbs. feeder pigs 23.50-25.50 per head.

SHEEP 68. Spring, or, Woolled sl. lambs, Choice 75-

90 lbs. 59.00-62.50, Good 60-80 lbs. 55.00-56.00, 1 lot, Utility 50 lbs. 46.50.

Market courtesy of PDA.

East Coast Carlot

September 6, 1978

Compared to Thursday's close: Carcass beef trade light through midweek as reported by USDA. Choice 3 steers 1.00 lower than last Friday. Prime special fed veal generally steady in limited test. Good and Choice boning veal steady to 2.00 lower, decline on northeast supplies. Fresh pork loins 14-17 lbs. mostly 2.00 lower in moderate trade late yesterday. Spring lambs 55 lbs. down mostly 4.00 higher than last week. Boneless beef 85 pct chem lean 3.00 to 5.00 higher.

Steer Beef

6 Loads

Choice 3 600-750 lbs. 83.50, 1.00 lower compared to Friday.

Heifer Beef

Good 2-3 550-700 lbs. 73.50 load.

Choice 3

Beef Cuts

5 Loads

Armchucks 90-130 lbs. 69.00 load, steady to firm; rounds, steer 60-85 lbs. 92.00 load; short plates 52.75-53.50; full plates 52.00-53.50.

Lamb Carcass

Choice & Prime 3-4

4 Loads

Compared to last week 55 lbs. down, 130.00 part loads few 129.50, mostly 4.00 higher.

Veal Carcass

Hide On

Prime (special fed) 180-240 lbs. 152.00 .TD generally steady. Good and Choice boning type Northeastern Suppliers.

65-75 lbs. 86.00-88.00, all steady to 2.00 lower; 55-64 lbs. 84.00-86.00; 45-54 lbs. 82.00-84.00; 35-44 lbs. 80.00-82.00; 34 lbs. down 78.00-80.00.

Midwest and West Coast Suppliers:

70-80 lbs. 90.00, all steady; 60-70 lbs. 88.00, 50-60 lbs. 86.00, 40-50 lbs. 83.00, 30-40 lbs. 82.00.

Fresh Pork Cuts

11 Loads

Loins 14-17 lbs. 97.00 late yesterday, 2.00 lower. Trimmed loins 14-17 lbs. 102.50.

Cured & Processed

Meats

7 Loads

Skinned hams 16-19 lbs. 86.50, firm; Semi boneless hams 14-17 lbs. 105.00 load; No. 1 sliced bacon vacuum pack 109.00 steady; Franks. 70 beef, 30 pork No. 1 pack 83.00, steady; Bologna 70 beef, 30 pork No. 1 pack 89.00 load, steady.

Boneless Beef

4 Loads

Compared to last week, 90 pct chem lean, fresh 110.00, load firm; 85 pct chem lean, fresh 100.00-101.00, 3.00-5.00 higher.

Beef Trimmings

2 Loads

50 pct chem lean, fresh 53.00-54.00, frozen 56.50, part loads.

Western Maryland Stockyards, Inc.

Westminster, Md.

September 5, 1978

BUTCHER CATTLE:

Mostly cows. Fat Steers few offered. Good 45.00-50.60; Standard 41.00-45.00; Heifers Good to 48.25; Cows Good run \$1.00 lower; Good Cows 39.50-41.00.

Standard & Utility 37.00-39.00; Canners 35.00-37.50; Shelly 35.00 down; Bulls strong demand; Top 53.00 bulk 45.00-59.00.

BUTCHER HOGS: Light run no top weight hogs offered. Bulk 200-225 lbs. 48.00-48.35; 230-260 lbs. 47.50-48.00; 170-190 lbs. 47.00-47.50; Heavy Weights 38.75; Sows to 40.75.

VEAL CALVES: Large run active bidding. Tops, to 80.50; Good-Choice 70.00-80.50; Standard 60.00-70.00; Light calves 45.00-60.00; Weak & Rough 45.00 down. Farm heifers to \$110.00 farm bulls to \$68.00.

LAMBS: Few offered. Medium to 53.00.

STOCK CATTLE: Medium run active bidding. Stock steers 40.00-61.00; Stock Heifers 40.00-48.75; Stock Bulls 38.00-56.00.

PIGS AND SHOATS: Good run prices higher. By the head 20.00-52.00. By the lb. to 63.00.

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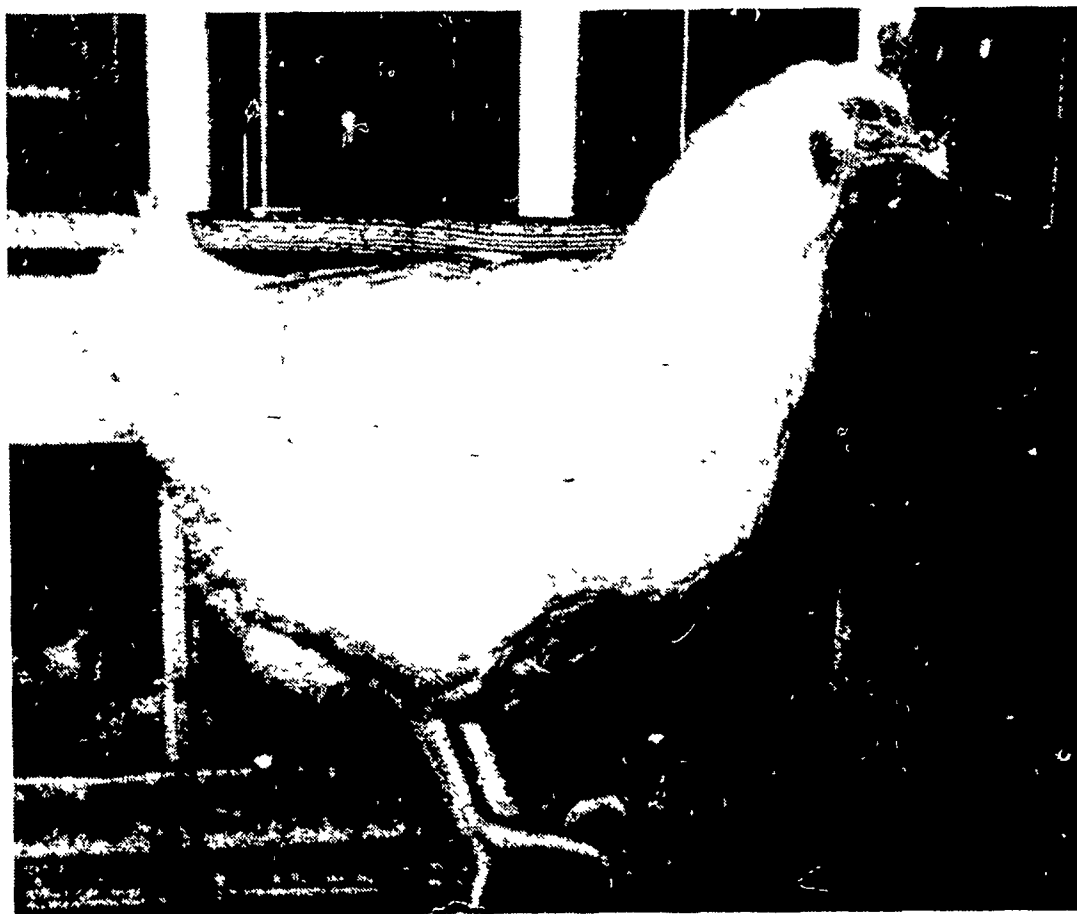
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THE OLD FARMER'S ALMANAC

SEPT. 11-17, 1978

Glass falls low, in for a blow.

Pickle your cukes now Columbus finally returned to Spain Sept 12, 1504 Full moon Sept 16 Average length of days for the week, 12 hours, 31 minutes Cider is made, fish are spawning, and trees are starting to blush now Promise little and do much



Ask the Old Farmer: I can remember my grandmother making nanny plum tea Do you know what it is? K B, Wilmington, Del The nanny plum is also known as the sheepberry It is black and grows on a shrub or small tree We believe that it may have various local names

Home Hints To prolong the day when buttons drop off seal the thread with a dab of colorless nail polish

OLD FARMER'S WEATHER FORECASTS

New England: Rain coast, partly sunny inland to start, then northeaster with heavy rain, weekend clear and warm

Greater New York-New Jersey: Sunny and warmer, then showers and cooler at midweek, partly sunny for weekend

Middle Atlantic Coastal: Warming with showers through midweek, then sunny, seasonal

Piedmont & Southeast Coastal: Hot with moderate showers, heavy rain and cool expected for weekend

Florida: Showers and hot, weekend partly sunny with more showers

Upstate N.Y.-Toronto & Montreal: Sunny to midweek, then rain and cooler, clearing

Greater Ohio Valley: Partly sunny and seasonal through midweek, then moderate rain and cooler

Deep South: Sunny and warm days, cool nights, end of week mild temperatures and rain

Chicago & Southern Great Lakes: Partial clearing and warmer, then rainy and cool at midweek, weekend sunny, hot

Northern Great Plains-Great Lakes: Few showers locally heavy east, sunny and hot last part of week

Central Great Plains: Sunny and seasonal to start, then cooling with some rain, week's end-sunny and hot

Texas-Oklahoma: Rainy and mild, end of week sunny, hot north

Rocky Mountain: Showers south and east first part of week, then mostly hot and clear

Southwest Desert: Partly cloudy with showers east, weekend mostly sunny and hot

Pacific Northwest: Sunny and hot to midweek, then partly cloudy and seasonal

California: Sunnyn south and east, cloudy northwest all week

(All Rights Reserved Yankee Inc Dublin NH 03444)

Philadelphia Fresh Fruit & Vegetable Report

Wed., September 6, 1978

FRUIT

APPLIES: Supplies light. SC ctn tray pack Red Delicious USP cy 80-113s 14.00-14.50 125s 11.00 ctn film bag 12-3 lb. USF cy 2 1/4" & Up Red Delicious 8.40-9.00.

BLUEBERRIES: Supplies insufficient to quote.

GRAPES-TABLE: Steady. NJ 1/2 bu. tmpr Open Face Concord 6.50-7.00.

PEACHES: About Steady. 38 lb. ctn no grade mark Up Sizes unless otherwise stated. NH Redskin 2" 8.00-2-1/8" 9.00-10.00 2 1/4" 10.00-11.00, Loring 2 1/2" 11.00-11.50 USE#1 13.00, Jersey Queen

2" 8.50 2 1/4" one lot 13.00 2 1/2" 11.50-12.00 3" 12.00, Mar-Queen 2 1/4" 12.00, Stayman Beauty 2" Ripe 6.00-7.00 2-1/8" 10.00. Ripe low as 5.00, Commercial 4-4.50, few 3.00.

PEARS: Steady. Bartletts. Wash 36 lb. ctn 100-135 sz 13.00, Calif. 4/5 bu. ctn US#1 120s 15.50.

PLUMS-PRUNES: Higher. PA 1/2 bu. ctn no grade or variety mark 4-4.50.

MELONS

CANTALOUPE: About steady. Calif. 1/2 ctn 6s 5.00 12s 6.00-7.00 mostly 6-6.50 few 7.25-7.50 15s 7.00-8.00 mostly 7-7.50 few 8.50 18s 8.00-9.00.

HONEYDEWS: Steady. Calif. 3/4 ctn 4s 4-4.25 5s 4.50-4.75 mostly 4.75 6s 4.75-5.00.

MISCELLANEOUS MELONS: Calif. 3/4 ctn Cran-shaws 4s & 6s 6.50-7.00.

WATERMELONS: About steady. Per lb. unless otherwise stated. Md Crimson Sweet 25 lb avg. 3 1/2-4 cents. Jubilees 30 lb avg 5c 46 lb avg 5 c. Long Gray 18 lb avg 4 1/2-5 c.

VEGETABLES

BEANS-LIMA: NJ 1/2 bu hmp 4.50-5.00.

BEANS: Higher. NJ bu hmp & bu crt Round Green Type 5.00-7.00 fair qual 4.00-5.00. Bountiful Type bu ctn 3-3.50.

CABBAGE: Steady. 1-3/4 bu crt & ctn med-lge Green unless otherwise stated. NJ 4-4.50 some 3.50. PA 4-4.50 some 3.50.

CELERY: About steady. Crates & Carton. Ohio 2-4 doz 11.00-12.00. NY 2 doz 10.50-11.50 2 1/2 doz 11.00-11.50 few 10.50 3 doz 10.50-11.50 few 10.00 4 doz 10.00.

CORN-SWEET: Slightly higher. Wirebound crt 4 1/2 dozen Minimum Pre-cooled Yellow unless otherwise stated. PA 3.00-4.00 not Pre-cooled 2.50 White 3-3.50. NY 4.00. NJ 3-3.50 Not Pre-cooled 2.50 White 3-3.50.

CUCUMBERS: Higher. 1-1/9 bu crt & ctn waxed med unless otherwise stated. NJ 5.00-6.00 fair qual 3.50-4.00 lge 3.00. NY lge 3.50 sml 5.00. NC 5.50-6.50 few 5.00 fair qual 4.00-5.00 lge 2.50-3.00.

EGGPLANTS: About steady. NJ 1-1/9 bu crt & ctn 6.00-7.00 some 5.50 fair qual 3.00-4.00.

ENDIVE: Steady. 1-1/9 bu crt & ctn Pre-cooled unless otherwise stated. NJ 6.00 Not Pre-cooled 3.50.

GREENS: Wirebound crt approx. 1-1/2 bushel unless otherwise stated. PA bchd Collard 3.75-4.00 Turnip Tops 3.75. VA loose including bu bkt Mustard Turnip Tops Kale & Rape 4.50.

LEEEKS: 4/5 bu crt bchd 12s unless otherwise stated. NJ 5.00. PA fair qual 4.00. Calif. ctn bchd 12s 6.50.

LETTUCE: Iceberg about steady. Ctn 24s. Calif. 5.75-6.00 mostly 6.00 some 5.25-5.50 film wrpd Standard ctn 6.00 lge ctn 7.00. NY 3.75-4.00.

ROMAINE: About steady. NY ctn 24s 4.50 crt 16s 3.50.

MUSHROOMS: About steady. PA 4-qt bkt med-lge 4-4.50 best 4.75-5.00 sml-med 3.50-3.75 best 4.00.

ONIONS-DRY: Steady. 50-lb sks US#1 or Generally Good Quality Yellow unless

otherwise stated. NY med 2.50-3.50 mostly 3-3.50 few 4.00 25 lb sks Red med 5.00-6.00 lge 7.00-8.00. NJ Globe Type med 3.00.

ONIONS-GREEN: About steady. NH 4/5 bu crt bchd 36s 5.00-6.00 fair qual 4.00.

PARSLEY: About steady. Bunched Curly. NH bu crt 5 doz 10.00.

PEPPERS: About steady. 1-1/9 bu crt & ctn California Wonder Type Green unless otherwise stated.

NJ lge 6-6.50 med-lge 5.50-6.00 Mixed Red 4.00-5.00 mostly 4-4.50 fair qual 3-3.50 All Red lge 5.00-6.00 Cuban Type lge 5.00 few 6.50-7.00 Long Hots 5.00 1/2 bu ctn 2.00-3.00.

POTATOES: Steady. 50 lb sks US#1 Size A wshd unless otherwise stated. Round Whites. PA unwshd 2.50. NJ including some unwshd 2-2.75 mostly 2.25 lge 3.25-3.50. DEL 2-2.35 lge 3.25 Baled 5-10 lb film bags 3.50 10-5 lb film

bags 4.50. Round Reds. NY 4.00 few higher.

RADISHES: About steady. Ctn Film Bag 30-6 oz Red unless otherwise stated. NY & OHIO 1.50-1.75. OHIO 2.50 16-qt bkt bchd Red 24s 6.00.

SPINACH: OHIO 24-qt bkt Savoy Type 5.00.

SQUASH: Higher. NH 1/2 bu ctn Zucchini sml 10.00 med 6.00 Yellow Straight-neck sml 10.00 fair cond 3.00 med 6.00 White med 3.00-4.00.

SWEET POTATOES: About steady. 50 lb ctn Porto Rico Type unless otherwise stated. MD US#1 7.50-8.00 med 5.00 lge 4.50-5.00. NC US#1 8.50-9.00 one lot 7-7.50. NJ no grade mark 1/2 bu hmp Open Face Red & Yellow Jersey 3.00-4.00.

TOMATOES: Steady. 30 lb ctn Light Red unless otherwise stated. PA lge 6.00 Red 4.50. NJ 4.00-5.00 mostly 4.50 Red 3-3.50 med 2.50-3.00 few 4.00.

Valley Livestock

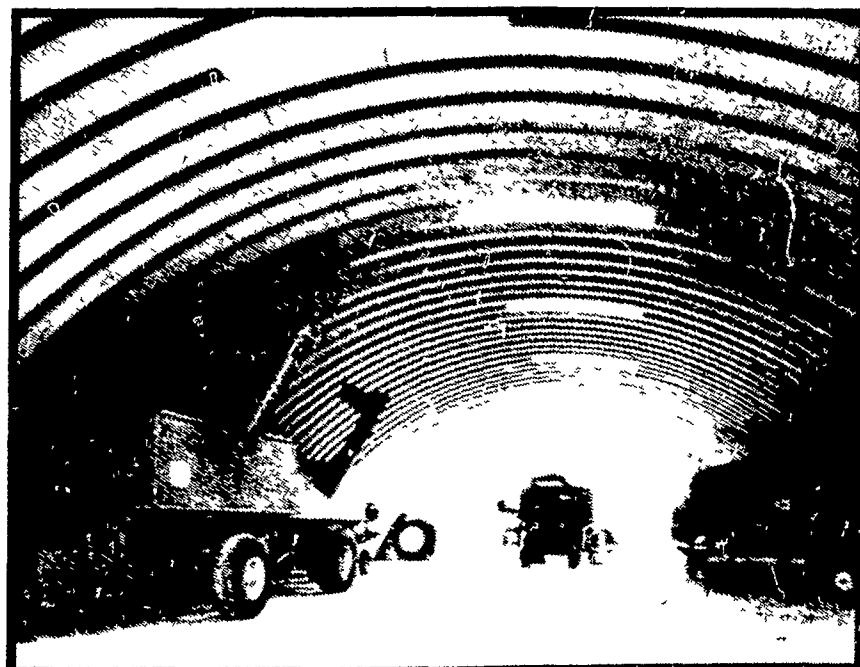
Valley Stockyards Athens, Pa.

Monday, September 4

Reported receipts of 466 calves, 119 cows, 114 hogs, 27 heifers, 24 sheep, 20 lambs, 18 bulls, and 14 steers. Cattle market reported steady.

Veals 55.00-75.00; bobs, 90-110 lbs. 58.00-70.00; bobs, 80 lbs. and down 50.00-55.00; grassers and feeders 35.00-51.50; lambs 52.50-60.00; sheep 15.00-28.00; hogs, 200-250 lbs. 44.00-48.50; sows 36.00-40.00; boars 34.00-38.00; pigs 25.00-37.00; feeder heifers 38.00-42.50; steers, good 46.00-54.50; steers, common 46.00-50.00; bulls 44.00-50.00; cows, good 38.00-41.00; cows, medium 35.00-37.50; cows, poor or small 30.00-33.00; horses 200.00-250.00; ponies 15.00-50.00; goats 15.00-40.00.

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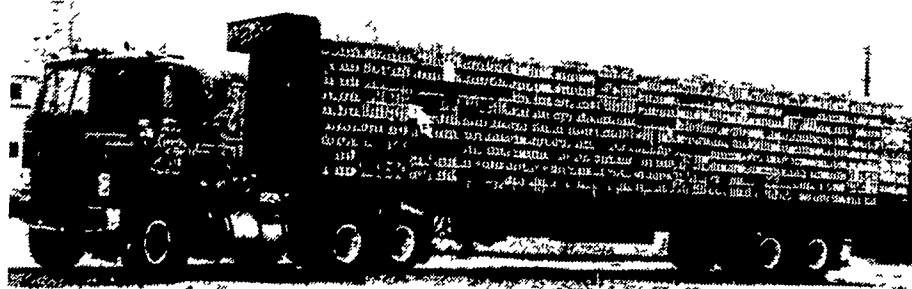


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Livestock market and auction news

Omaha Cattle

September 7, 1978

CATTLE: Compared with the previous week's close - closing prices on slaughter steers and heifers were 50-75 cents higher, instances 1.00 higher on steers. Cows were 1.00-2.00 higher and bulls steady.

Three day receipts 11,645 as compared 15,400 previous week and 12,500 a year ago. Demand was generally good following the Labor Day holiday and live prices advanced even in the face of a sluggish carcass trade. Despite the reduced slaughter resulting from the holiday, beef prices sagged at midweek. In addition, most slaughterers had fairly liberal live inventories on hand at the beginning of the period. Best demand centered on Choice 1100-1300 lb. steers and same grade 950-1100 lbs. heifers and Yield

Grade often a major price-determining factor. The overall finish of the steer and heifer supply was fairly attractive with substantial showing Choice and several loads Choice and Prime. Steers made up approximately 39 per cent and heifers 34 per cent cows comprised 8 pct and feeders 16 per cent.

STEERS: Several loads Choice and Prime 3-4 1133-1254 lbs. 53.75-54.25, two loads predominantly 3 1114-1275 lbs. 54.25. Choice 2-4 1000-1300 lbs. closed 52.50-54.00, those at latter price usually predominantly yield grade 3. Mixed Good and Choice 2-3 950-1250 lbs. 51.50-52.50, Good 2-3 47.50-51.50. Standard and Good 2-3 46.00-47.00.

Average of LS-214, detailed quotations, for Choice 900-1100 lbs. steers this week 53.06; Choice 1100-1300 lbs. 53.22. Average weight steers first two days 1127 lbs. as compared 1135 lbs. previous week. Average weight heifers first two days 980 lbs. as compared to 970 lbs. previous week.

HEIFERS: Four loads and part load Choice and Prime 3-4 996-1049 lbs. 52.00, few loads same grade 51.75. Choice 2-4 900-1075 lbs. 50.00-51.50. Mixed Good and Choice 850-1050 lbs. 48.00-49.50. Good 2-3 44.50-47.50.

COWS: Utility and Commercial 2-4 38.00-41.00, Few 41.50-42.00. Cutter 36.50-38.50. Canner and low Cutter 33.50-36.50.

BULLS: 1-2 1400-2000 lbs.

43.00-47.00, few Individual 1 48.00-48.50.

Market courtesy of USDA.

Oklahoma Cattle

September 7, 1978

Thursday Feeder cattle auction estimated receipts 10,000, same day last week 9,679.

Active, feeder steers under 700 lb. and feeder heifers steady to firm; feeder steers over 700 lb. 50 cents to 1.00 higher; majority receipts Choice 350-800 lbs. feeder steers and 300-650 lbs. feeder heifers; moderate attendance of buyers.

FEEDER STEERS: Choice 300-500 lbs. 69.75-76.50, few small lots 304-406 lbs. 79.25-79.50; 500-600 lbs. 64.75-68.25, part load and small lot 500-538 lb. 70.70-70.90; 600-700 lbs. 62.00-64.50; 700-800 lbs. 60.00-63.75; 800-900 lbs. 60.00-62.25; Mixed Good and Choice 300-400 lbs. 70.25-71.75; 400-500 lbs. 65.25-69.00; 500-600 lbs. 60.50-63.00; 600-800 lbs. 57.25-60.50; Good 300-500 lbs. 55.00-59.00; 500-700 lbs. 54.25-56.75; part load 912 lbs. at 52.30; few Good 500-910 lbs. Holstein steers 50.25-52.75.

FEEDER HEIFERS: Choice 300-400 lbs. 60.50-65.50; 400-500 lbs. 59.00-63.25; 500-600 lbs. 57.00-59.50; 600-700 lbs. 56.75-58.75; mixed Good and Choice 300-500 lbs. 56.00-59.75; 500-700 lbs. 53.50-55.75; few 700-800 lbs. 50.00-

53.50; Good 300-500 lbs. 50.25-55.00.

FOR THE WEEK: Compared to late last week, feeder cattle and calves closed 50 cents to 1.00 higher, instances 2.00 higher; slaughter cows closed 1.00-2.00 higher, late sales Utility and Commercial 2-3 35.25-40.00, high Dressing 41.00-42.00; Cutter 1-3 33.50-36.00; Bulls closed weak to 50 cents lower, late sales YG 1-2 1000-1600 lbs. 43.75-46.90, one outstanding YG 1, at 48.00; salable receipts near 24,000 head for the holiday shortened week, compared to 28,250 head last week and 22,636 the same week a year ago, cows and bulls near 11 per cent of cattle receipts, feeders near 89 per cent of the total.

Market courtesy of USDA.

Lancaster Feeder Cattle

Lancaster, Pa.
Fri., Sept. 1, 1978

Feeder Cattle

Today	390
Last Friday	210
Last Year	576

TREND: Few sales feeder steers in graded sale 1.00-1.50 higher than two weeks ago. Insufficient volume of other feeders to establish a trend, with bulk of sales in lots of three or less.

FEEDER STEERS: One lot Choice 350 lb. 64.00; mixed Good and Choice 690-715 lb. 61.60-62.00, 800-950 lb. 53.10-54.60, couple lots 995-1005 lb. 52.25-53.60.

FOR PROGRESSIVE DAIRYMEN



29 H2785 Poverty-Hollow MILESTONE VG-86 GM

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HFA 7-78 +1.21 PDT +399TPI 82% Rpt.

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EDITORIAL COMMENTS By DIETER KRIEG, EDITOR



Some beauty lasts forever

No matter how busy we are and how old we get, there are days and weeks in our lives which are so bright and beautiful that they just grab our attention and make us wonder. The first few days of September have been like that.

The air has been perfectly clear on many recent days. There is no haze. The view is good for miles. The hot, steamy days of Summer are fading away. The insect population has dropped too. Corn is maturing and a few leaves on the trees are even beginning to turn brown.

The beauty of Autumn is arriving.

It's also time for fairs, harvests, football and children going back to school.

The wonderful fact about it all is that although there's really nothing new about this, it's nonetheless very beautiful and wonderful.

Each tree, for example, retains its beauty from season to season and year to year. Their tender leaves of Spring are a joyful sight; their broad Summer dress provides welcome shade; Fall leaves are a spectacularly beautiful display of color, and the bare branches of Winter hold

symmetrical beauty which is all their own.

The sky, for example, has been with us since the beginning. Yet we always marvel at the beauty of a clear sky or a brilliant sunset. And even though the cloudless sky is what we're often looking for, who can deny that even a storm-filled sky has its unique beauty? Watching the endless cloud formations can truly be fascinating.

That's the true beauty of it all. We've seen and experienced God's creations for 15, 30, 50, and possibly

even 80 or more years, and yet the beauty of Nature doesn't fade.

There is constant beauty in the flowers we have around the house and barn, and growing wildly in fields, woods, and pasture. There is an ever-present preciousness in the delightful squeals and smiles of children. A gently falling rain is always soothing and the chirping of crickets will forever be the perfect lullaby.

Farmers are fortunate in being closer to all these blessings than most other people.

Life on the farm

My grandfather was really grand

By DIETER KRIEG

My grandfather, whom we affectionately called "Opa," was an unusual man in several ways. He was different, for example, in the way he worked and dressed. His loyalties belonged to his family and the lifestyle he knew. He was seemingly always in a good mood and thoroughly enjoyed being around the people and work he loved.

I think of him often and treasure the dear memories I have of him. Were he still alive, he would have been 100 years old yesterday, Sept. 8.

A farmer all his life, Opa knew how to work and he never backed away from it. In fact, he enjoyed it. His dedication to the tasks at hand can be illustrated in numerous ways.

When we started farming in

America, we couldn't afford a posthole digger. We dug hundreds of holes by hand, and my grandfather, who was in his 80's by then, dug most of them. He'd go out early in the morning and dig until close to noon, at which time he'd come back to the house and rest a while. Later he'd help set fenceposts and attach miles of wire. Through the years he also spent hours fixing fences.

During the Winter, Opa was the first to have a snow shovel in his hand. He worked like a robot. His cheeks turned red and his eyes were bright. After the work was done, he could warm up at an old wood-burning stove which was fired with wood he chopped in his "spare time."

(Turn to Page 34)



NOW IS THE TIME

By Max Smith, Lancaster County Agricultural Agent
Phone 394-6851

Many growers will topdress the field after the last cutting is removed. In addition, the stand can be fertilized next spring after the first cutting is removed. When the plants are fertilized in the Fall, they will be stronger next summer.

Since alfalfa is a very heavy feeder of both phosphorus and potash, these elements must be

replaced for top yields. If the area is to be grazed in the fall, instead of removing the final cutting, these fertilizer elements should be washed down with a rain before livestock are permitted on the field; bloating may result if grazed soon after application.

TO BEWARE OF SILO GAS

Silo filling time is at hand

when about one-third of our corn crop will be made into silage; this is a good practice because there is no other way to preserve more feed nutrients from a crop of corn than to make it into silage. However, there is danger of poisonous silo gases forming during the filling operation and for two weeks afterwards. These gases are heavier than air and will

come down the chute into the barn.

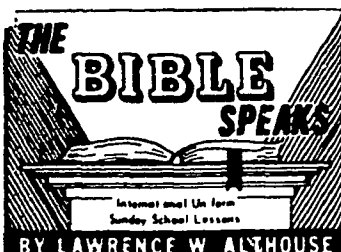
Also, some are yellow and other are colorless. Most of them have a choking and irritating response when taken into the lungs. They can damage lung tissues quickly and can suffocate man or beast. We urge silo fillers and farmers to warn their families of this possible danger. Don't take chances

of going into a partly filled silo, or of working along near a filled silo. These gases are dangerous.

TO STOP FERTILIZING TREES AND SHRUBS

The time is here when we should not be applying any fertilizer to rose bushes, trees, and shrubs. The season's growing period is

(Turn to Page 25)



DIET FOR THE MIND

Lesson for September 10, 1978

Background Scripture:

Romans 12:1-5, 9-13;
Philippians 4:8, 9;
Hebrews 12:1-14.

Devotional Reading:

John 3:16-21.

Last evening I heard the President of Carras Cruises, Richard Revens, tell of a four-page letter of complaints that he received from a woman who had just returned from one of his firm's cruises. Not having time at that moment to read the whole letter, he instructed his secretary to send her a bouquet of flowers until he could respond to the letter personally. Back came a glowing one-page epistle saying "The beautiful bouquet was the climax to the most wonderful cruise I've ever taken anywhere!"

Think On These

It took a bouquet of

beautiful flowers to enable the woman to see the cruise in true perspective. It helped her to focus upon the overriding worth of the trip instead of a host of nit-picking complaints. And so it is with all of life: we can choose to focus on the negative aspects — for there are always some, even in the best of circumstances — or those that are positive, for these too are always present if we will but look at them.

Knowing church life as I do, I am certain that there are some Christians who would be unimpressed with the Creation, unmoved by

the Nativity of Jesus, and critical of the way in which The Last Supper was conducted. They are like computers programmed to find only certain data. No matter what they experience, they seem programmed to see and focus upon only the negative.

This is not accidental or something beyond our own control. If we tend to look on the dark side of life, it is because we have unconsciously chosen to do so. We have chosen the negative view so often that it has become habitual. That is why Paul tells the Philippians: "...whatever is true... honorable... just... pure...

lovely... gracious... worthy of praise, think about these things" (4:8).

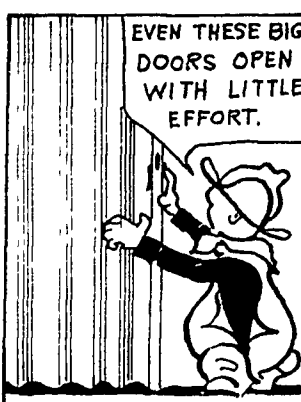
As A Man Thinketh...

Emmet Fox proposed what he called a 30-day "diet for the mind." He recommended a 30-day period during which the mental dieter would refuse to entertain any negative thoughts whatsoever on any subject. People who have tried it — and one has to be as serious about this kind of dieting as the kind which involves calories — have found that it has radically changed their lives. This approach is not based upon the denial of evil and negativity in our daily lives,

but upon the willful choice to focus on the positive, much as Paul advised the Romans: "Do not be conformed to this world, but be transformed by the renewal of your mind" (12:2) and as the writer of Hebrews advised the Christian who runs the race of life to concentrate, not on the obstacles along the way, but "looking to Jesus the Pioneer and perfecter of our faith" (12:2).

There are always two kinds of mental and spiritual food before us in our daily lives and we alone can choose with which of these we will feed ourselves.

RURAL ROUTE



By Tom Armstrong

Farm Calendar

Today, Sept. 9

York Inter-State Fair is in progress. Livestock shows today.

South Mountain Fair ends at Aarendtsville.

Sunday, Sept. 10

Gratz Fair begins at Gratz.

Monday, Sept. 11

Reading Fair begins. Pennsylvania Farmers' Association news conference, 10 a.m. at the Penn Harris Motor Inn.

Tuesday, Sept. 12

Southern Lancaster County Fair begins. See details on pages 42 through 49.

Fruit growers meeting at Penn State's fruit research laboratory, Biglerville, 8 p.m.

Wednesday, Sept. 13

Lebanon County flower show, 4-10 p.m., Expo Building, Lebanon Valley Exposition Grounds, Lebanon.

(Turn to Page 25)

HILLSIDE POULTRY FARM is ready for Mix-Mill.* Are you?

Glenn, Ronald, and Clifford Gayman can show you this modern feed processing operation and answer many of your questions.

Plan to visit them during the

OPEN HOUSE

September 13, 1978-10 a.m. to 4 p.m.

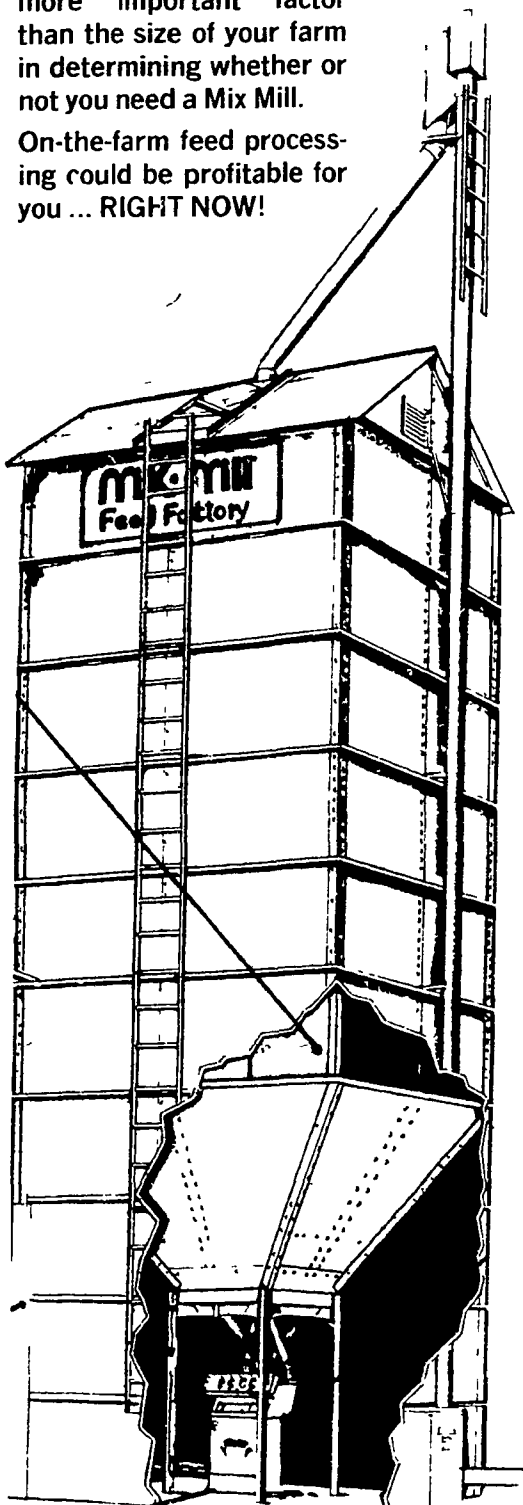
R.D. 11, North Franklin Street Extended
Chambersburg, Pa.



Your plan for growth is a more important factor than the size of your farm in determining whether or not you need a Mix Mill.

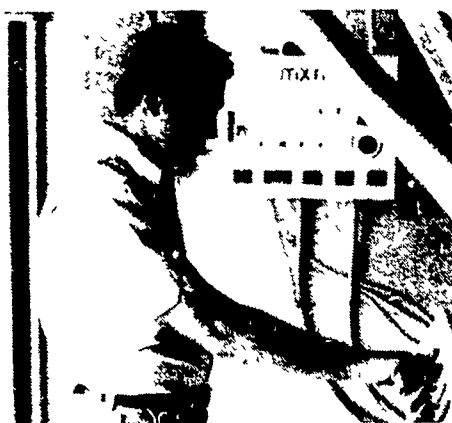
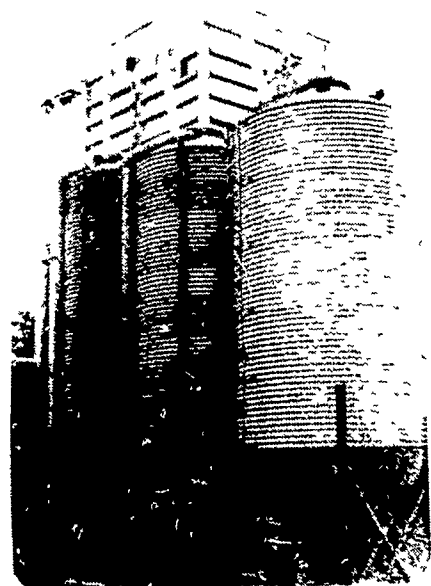
On-the-farm feed processing could be profitable for you ... RIGHT NOW!

Glenn Gayman and his sons have farmed the land and operated the poultry business at the Open House site since 1932. As the complex expands, ways must be found to cut overhead. For the Gaymans, a Mix Mill on-the-farm feed factory seemed a likely place to save both time and money.



The Gaymans have looked at feed factory set-ups at farm shows and were contemplating a grain storage facility, but the serious planning was engineered by a knowledgeable Tam-Agri salesperson who devised such "extras" as the specially constructed oyster shell bin (pictured left) and showed the Gaymans how a larger elevator leg now would save money in future expansion. With an eye on the agri-businessman's budget, Tam-Agri utilized bins already on the farm and even suggested that the "U"-trough be placed under roof so unloading in bad weather would be easier.

The result, according to Ronald Gayman "Less time is spent mixing and grinding the grain than was previously spent buying and transporting it. Then, too, the quality of the mix and special ingredients can be effectively controlled when we make our own feed."



From Ronald (pictured here) "Every operation is different. For us, good quality ingredients bought at favorable market prices and stored for the future are the key to savings."

Ron is please with the system recently installed by Tam-Agri Corporation. "My biggest concern was uninterrupted egg production. Production has held steady since the Mix Mill feed factory is operating, and we forsee no problems."

This system was designed, supplied and constructed by:



R.D. 1 Mountain Road, Dillsburg, Pa. 17019
Telephone 717-432-9738

Look into Mix-Mill

Livestock market and auction news

St. Louis Cattle

September 7, 1978

Receipts this week 5700; week ago 7000; year ago 6100.

Compared last week's close, slaughter steers 1.00-1.50 higher. Slaughter heifers 50-1.00 higher, cows fully 1.50 higher, instances 2.00 higher. Bulls fully steady. Slaughter supply mainly Choice and Mixed Choice and Prime 1025-1200 lbs. steers, around 30 per cent heifers and 15 per cent cows.

SLAUGHTER STEERS: Mixed Choice and Prime 2-4 1050-1250 lbs. 52.50-53.25, Part load 53.50. Several loads and lots 3-4 1125-1250 lbs. 52.00-52.25. Choice 2-4 975-1275 lbs. 51.50-53.00, mostly 51.50-52.50. Mixed Good and Choice 2-4 900-1200 lbs. 50.50-52.00. Good 2-3 900-1175 lbs. 48.00-50.50. Standard to Good 2-3 1125-1275 lbs. Holstein 45.50-47.50.

SLAUGHTER HEIFERS: Mixed Choice and Prime 2-4 875-1050 lbs. 49.50-50.00. Choice 2-4 800-1050 lbs. 48.00-49.50. Mixed Good and Choice 2-3 700-975 lbs. 47.00-48.50. Good 2-3 700-950 lbs. 44.50-47.00.

COWS: Utility and Commercial 2-4 35.50-39.00, boning Utility 1-2 38.50-40.00, closing 39.00-40.00. Cutter 1-2 34.50-38.00. Canner and low Cutter 1-2 31.00-35.00.

BULLS: Yield Grade 1-2

1050-1800 lbs. 41.00-46.00. Yield Grade 1 1500-1950 lbs. 47.00.

Feeder cattle including around 1500 at Thursday's Auction. Feeder steers and heifers 1.00-2.00 higher. Demand good. Supply mainly Choice and mixed Good and Choice 400-700 lbs. steers and 350-600 lbs. heifers.

FEEDER STEERS: Choice 300-500 lbs. 68.00-73.00, 500-600 lbs. 65.00-68.00, 600-700 lbs. 62.25-65.25, few lots fleshy 750-875 lbs. 52.50-53.25. Mixed Good and Choice 450-500 lbs. 62.75-67.00, 500-600 lbs. 59.25-64.75. Few lots Good 400-525 lbs. 57.50-59.00. Load Standard and Good 600 lbs. Holsteins 54.00.

FEEDER HEIFERS: Choice 450-500 lbs. 59.25-62.25, 500-600 lbs. 55.00-60.00, 600-700 lbs. 53.50-55.00. Mixed Good and Choice 350-500 lbs. 55.25-59.75, 500-600 lbs. 53.75-56.00.

Market courtesy of USDA.

Pa. Livestock Summary

Of 9 Livestock Auction Market Reports.

September 8, 1978

CATTLE 4374. Compared to 7319 last week and 6679 a year ago. Compared with last week's market, slaughter steers were steady to 75 cents higher. Slaughter heifers and sl. cows unevenly steady. Sl. bullocks (few) steady to strong. Sl.

bulls steady to \$1.00 higher. High Choice & Prime sl. steers 54.00-56.50, Choice YG 52.00-56.00; Good 48.00-52.00, Standard 44.00-48.50. Choice sl. heifers 48.50-53.00; Good 44.00-50.00, few Standard 40.00-45.00. Utility & Commercial sl. cows 37.50-42.00, Cutters 36.00-40.50, Canners 33.00-37.50. Shells down to 25.00. Choice sl. bullocks 50.50-53.00, Good 46.00-51.00. Yield Grade No. 1 1100-1900 lbs. sl. bulls 47.00-52.00. Few Yield Grade No. 2 900-1700 lbs. 43.25-47.00.

FEEDER CATTLE: Good and Choice 300-750 lbs. steers 60.00-69.50, Medium and Good 300-650 lbs. heifers 40.00-49.00.

CALVES 2820. Compared to 4451 last week and 4049 last year. Vealers grading good & Choice \$1.00-5.00 higher, standard & low good unevenly steady. Few Prime vealers 80.00-90.00, Choice 72.00-86.00, Good 65.00-75.00, Standard & Good 90-110 lbs. 57.00-66.00, Standard 70-90 lbs. 48.00-60.00, few Utility 55-100 lbs. 35.00-51.00.

FARM CALVES: Holstein bulls 90-120 lbs. 60.00-86.00. Holstein heifers 90-140 lbs. 60.00-110.00.

HOGS 3428. Compared to 6470 last week and 3144 last year. Barrows and gilts steady. US No. 1-2 200-240 lbs. barrows and gilts 50.50-52.00, No. 1-3 195-250 lbs. 49.00-

51.25, No. 2-3 190-260 lbs. 46.50-49.40, few No. 1-3 150-190 lbs. 45.60-49.50. Sows: US No. 1-3 300-550 lbs. sows 38.00-45.00. Boars 32.00-40.00.

FEEDER PIGS 557. Compared to 1244 last week and 1476 a year ago. Steady to strong. US No. 1-3 25-35 lbs. feeder pigs 23.50-35.00 per head, No. 1-3 35-50 lbs. 30.00-55.00.

GRADED FEEDER PIGS 1248 Compared to 5586 last week and 1216 a year ago. Steady to \$10.00 higher. 1-2 25-40 lbs. 110.00-123.00, 40-50 lbs. 100.00-119.00, 50-70 lbs. 80.00-101.00. 2-3 30-55 lbs. 100.00-113.00, 45-70 lbs. 81.00-100.00.

SHEEP 320. Compared to 718 last week and 347 a year ago. Spring sl. lambs \$1.00-3.00 higher. Choice 70-110 lbs. 55.00-62.00, Good 60-105 lbs. 49.00-58.00. Slaughter ewes 15.00-28.00.

Special Market

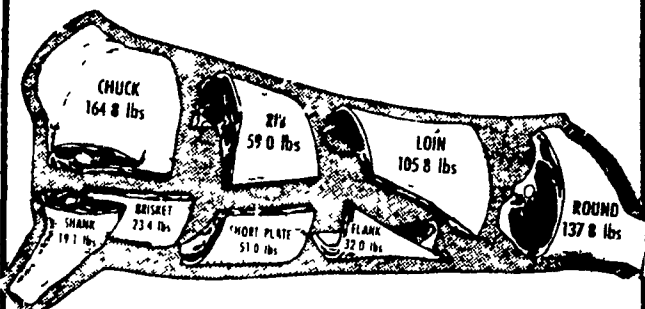
August 31, 1978
Special Feeder
Steer and Heifer
Sale

Abingdon, Va.

There were 316 head sold. All cattle were graded by Representatives of the VDACS's Division of Markets, Livestock Section on VDACS standards and sold by the hundredweight.

CUSTOM BUTCHERING

Hogs Processed the old fashioned way.
Sausage, pudding, scrapple.
Hams and Bacon cured.



Beef cut, wrapped and frozen.

Dried beef and bologna.

WE ALSO SPECIALIZE IN U.S.D.A.
GRADED SIDES AND QUARTERS
FOR HOME FREEZER

HESS' BUTCHER SHOP

Call (717) 464-3374 or Home 464-3127

STEERS:

Choice & Good 500-700 lbs. 60.00-65.50; 700-800 lbs. 57.50-58.10; 800-1000 lbs. 53.50-58.25.

Medium 400-500 lbs. 62.00-65.50; 500-700 lbs. 50.00-64.50; 700-800 lbs. 53.25-57.50; 800-1000 lbs. 50.00-51.50.

Common 500-700 lbs. 52.50-63.00; 700-800 lbs. 52.00-52.25; 800-1000 lbs. 47.75-52.75.

HEIFERS:

Choice & Good 350-500 lbs. 50.00-54.00; 500-600 lbs. 49.00-53.75; 600-700 lbs. 51.00-54.10.

Medium 400-500 lbs. 50.25-52.00; 500-600 lbs. 45.00-48.00; 600-700 lbs. 45.00.

Common 400-500 lbs. 45.50; 500-600 lbs. 46.00-51.00.

Joliet Cattle

September 7, 1978

Friday through Wednesday's salable receipts 5,800, 5 days last week 6,156, same period last year 7,661.

Trading slow Tuesday, fair to moderately active Wednesday. Slaughter steers closed the week 25 to 50 higher than Wednesday of last week. Heifers steady to 25 higher. Cows 1.00 higher.

SLAUGHTER STEERS: High Choice and Prime 3-4 1150-1400 lbs. 53.50-54.25, Choice 2-4 1000-1250 lbs. 52.25-53.50. Mixed Good and Choice 2-3 900-1200 lbs. 50.00-52.25.

SLAUGHTER HEIFERS: Mixed Choice and Prime 3-4 950-1050 lbs. 50.50-51.00, Tuesday, 51.00-51.50 Wednesday. Choice 2-4 900-1050 lbs. 49.50-50.50 Tuesday, 50.00-51.00 Wednesday. Mixed Good and Choice 2-3 800-1000 lbs. 47.00-49.50, 47.50-50.00 Wednesday.

COWS: Utility and Commercial 1-3 36.00-38.00 Tuesday, 37.00-40.00 Wednesday.

Market courtesy of USDA.

→ NOW ←

Seeds -

Alfalfa - WL 311, ARC

Barley - Maury

Wheat - Redcoat

Fall Fertilizers

Apply nit. on small grains this Fall. Fall application of N-P-K.

Limestone -

Available for application after small grain harvest.

CALL US NOW FOR FALL SOIL TESTING



BULK BLENDS
MASTER FARMER
ANHYDROUS AMMONIA

ORGANIC PLANT FOOD CO.

2313 Norman Rd., Lancaster, Pa.
PH: 717-397-5152

NOW IS THE TIME FOR FALL SEEDING OF ALFALFA

WL 311

High Yielding Alfalfa REIST SEED COMPANY

Finest Quality Seeds (Since 1925)
Mount Joy, Pa. Ph. 653-4121



Old Guard

Mutual Insurance Company

"Friend of Farmers since 1896."

Founded by Lancaster County farmers in 1896 and still dedicated to providing the broadest coverages at the lowest cost to all farmers in Pennsylvania. See our agent in your area.

JOSEPH A. RIGG

Box 154, Elverson, Pa.

PAUL I. SHEAFFER AGENCY

Intercourse, Pa.

SHENK INSURANCE AGENCY

R.D. #2, Grantville, Pa.

WILSON COMPANY

Lawrenceville, Pa.

BUCK TRACTOR PULLS

10 MILES SOUTH OF LANCASTER ON RT. 272

ALL THE TOP TRACTORS IN THE U.S. COMPETING.

FRIDAY, SEPT. 15th - 7:00 P.M.

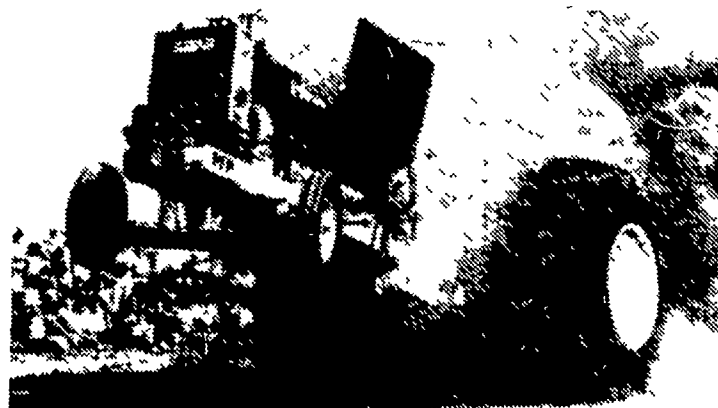
(Rain Date - Sept. 16th - 1:00 P.M.)

SATURDAY, SEPT. 16th - 7:00 P.M.

(Rain Date - Sept. 17th - 2:00 P.M.)

4 BIG CLASSES EACH NIGHT

For More Information - Ph: 717-569-3296



1978 PENN FALL NATIONALS

★ \$20,000 PURSE ★

— TICKETS AVAILABLE AT THE GATE —

Space age technology comes to agriculture

Part I

EDITOR'S NOTE: The complex and highly important and valuable business of agriculture is developing some strong ties to the Space Age. Computers and satellites have become a part of the farming scene. Following is an

article about the National Aeronautics and Space Administration's LACIE project. LACIE stands for Large Area Crop Inventory Experiment. Next month, a several day conference will be held in Houston, Tex. to present findings and details on the project. An announcement of that conference will be made in Lancaster Farming in the near future.



Population growth puts increasing pressure for more crop production on the major arable land areas of the world depicted by the shaded regions above

Can you visualize a space-age system that uses pictures taken from satellites to predict crop production? At the push of a button, accurate forecasts of crop production for any wheat producing area of the world would roll out of a computer.

It doesn't happen that way today, but systems that will make it possible are being developed. The new systems will use pictures similar to those from weather satellites that we see on T.V. news programs. However, the pictures that will be used to estimate crop production will be much more detailed than the weather satellite pictures.

Scientists from three major U.S. agencies are now cooperating in a project to test the technology that would be used in a satellite-aided crop production estimating system. The three agencies are the U.S. Department of Agriculture (USDA), the National Oceanic and Atmospheric Administration (NOAA) of the U.S. Department of Commerce, and the National Aeronautics and Space Administration (NASA). The project is called the Large

(Turn to Page 14)

Livestock market and auction news

New Holland Dairy

**New Holland Sales Stables
Wednesday, Sept. 6, 1978**

Reported receipts of 155 cows, 152 heifers, and 9 bulls. Market stronger than last week's market.

Load of Wisconsin, fresh 940-1425; load of Pa., fresh 775-975; load of Butler Co., fresh 650-1175; load of Pa. purebreds and grades, fresh 1100-1225, springers 700-1250; load of Pa. fresh 625-925;

local cows 525-1140; springing heifers, grades 575-850, purebreds 825-1000; open heifers 300-500; bulls 375-625; herd dispersal of 22 head in all stages of lactation 430-1000; herd dispersal of 60 head in all stages of lactation 440-1075.

New Holland Horse

**New Holland Sales Stables
Monday, September 4, 1978**

Reported receipts of 281 horses, mules, and ponies. Market steady with last week's market.

Local driving horses 250-750; riding horses 250-375; better horses 425-700; lightweight killers 175-325; heavyweight 350-500; mare ponies 15-55; colts 10-25; geldings 15-50; larger ponies 75-210.

See the Ad on
**THE NEW
TOBACCO
CUTTER**
Page 24



MEAT BIRDS OR EGGS...

No matter which is your livelihood, Agway people are ready to help you in every phase of your operation.

Here's how:

Feeding for profit

Shell Firm Feeds and the Daily Nutrient Intake Program are two major Agway contributions to more profitable poultry enterprises. Agway feed researchers and flock nutritionists are continually seeking even better feeds and feeding programs.

Egg marketing

Agway marketing experts can help you locate profitable markets for your products.

Building design and construction

Agway poultry facilities are designed and built to provide efficient use of space and labor and to accommodate modern automated equipment.

Facility leasing

There's no need to tie up your capital in order to expand or modernize. Under certain conditions, there are significant advantages in leasing facilities and equipment through Telmark.

Financial help

Qualified poultrymen can obtain credit from Agway to assist in raising broilers or layers.

Research and development

Feeds and feeding programs, new ideas in housing and egg handling, new techniques in flock health maintenance. Agway continually searches for better ways to lower costs and increase profits.

Business Management

While not yet available in all communities, Agway farm consultants

are supplying advice to farmers, helping them set up record-keeping systems and preparing tax returns.

Your Agway Poultry Enterprise Serviceperson

Your access to the team that keeps your operation running smoothly and profitably.

For more information on any aspect of poultry management, contact your local Agway Store or Representative.

**POULTRY
ENTERPRISE
SERVICE**

AGWAY

► NOW ◀ TRAILER LOAD SALE

NEW PAPEC #540 HOPPER BLOWERS

Regular Price:
\$1454.00

NOW: \$1132⁰⁰

Also

- 3 Used #540
- 2 Used 48 Papecs
- 2 Used AC Blowers
- Used Choppers & Wagons

WM. B. LOPATOFKY
Route #106
West Clifford, Pa. 18470
Phone: 717-222-3837 or
717-222-3877

Space age

(Continued from Page 13)



Dramatic photos returned from space heightened the awareness of our island earth and its thin and vulnerable biosphere.

Area Crop Inventory Experiment (LACIE). It is an experiment to demonstrate how space-age technology can contribute to solving practical problems of agricultural management.

(Turn to Page 25)

Winners named

ALLENTOWN — Berks County exhibitor Constance E. Ohlinger of Mohrsville swept champion honors for fitting and showmanship in 4-H competition during open dairy cattle judging at the Allentown Fair.

In the Future Farmers of America side of the judging, honors for best fitter and showman were taken by Jeffrey C. Miller, Kutztown R3.

Scenes from the Clarence Gelsinger barn raising, Sept. 7, 1978

Photos by Laurel Schaeffer

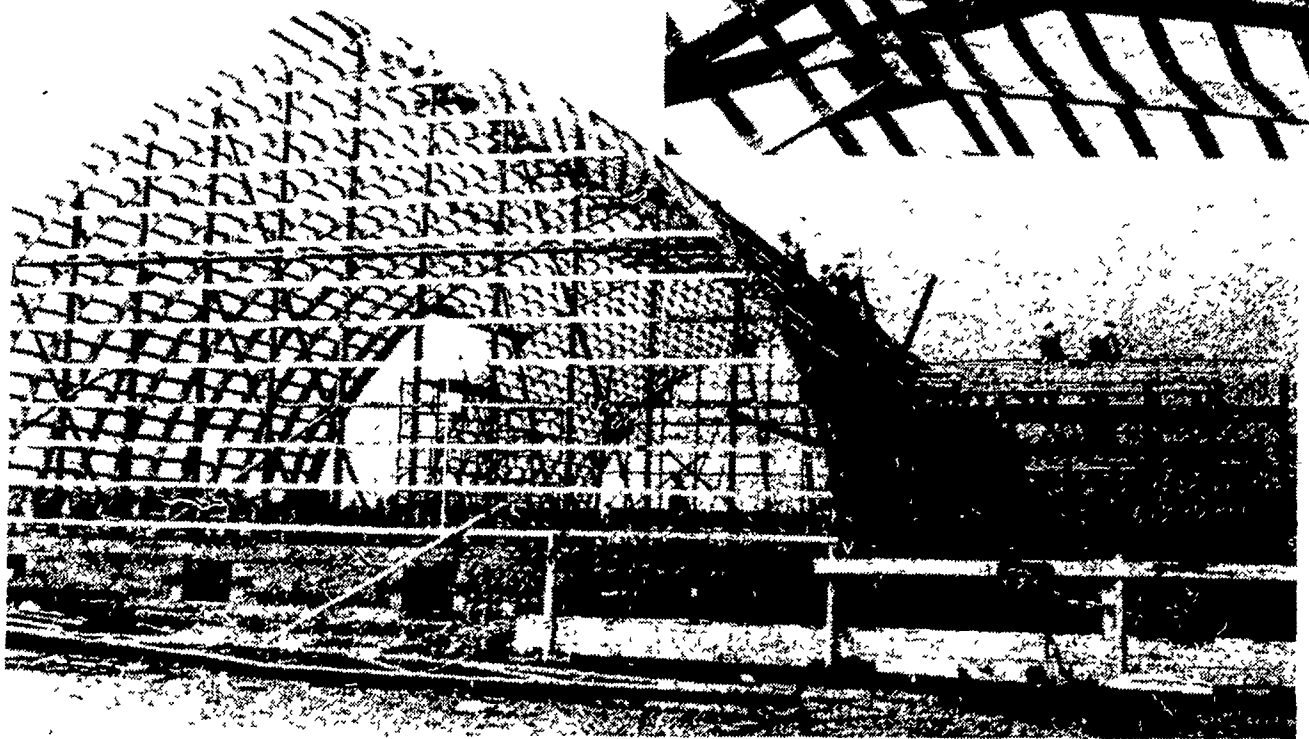


Figure it for yourself.

When you shortchange their nutrition, you shortchange yourself.

Looking for ways to cut on down on out-of-pocket feed costs without cutting down on milk production?

Cutting production costs will backfire if you end up shortchanging your herd's nutrition in the process.

But you can cut those costs safely by feeding homegrown grains and grain silage fortified with the right Vigortone Dairy Pre-Mix. These potent pre-mixes contain the proper levels of vitamins, calcium, phosphorus, and other minerals needed to balance your farm's feedstuffs.

Vigortone Dairy Pre-Mixes can be mixed in or metered on any palatable grain or roughage. This lets you change ration content to fit the supplies you have on hand without risking herd performance.

Better herd nutrition means a bigger milk check. Minimum out-of-pocket feed costs mean more in your pocket.

Your figures will prove it.

Dry cow nutrition pays future profits.

Shortchanging your dry cow's nutrition can be risky too. Most problems dairymen experience in getting cows back in the string can be traced to careless treatment during the dry period.

Keep them in top condition until their next lactation. To help you do it, Vigortone has developed unique dairy pre-mixes specially concentrated for dry cow rations.

Now is the time to compare.

See your Vigortone dealer soon. He's ready to compare the performance of Vigortone's cost-saving dairy feeding programs with any other you name.

VIGORTONE

PRE-MIXES It's Time To Compare!

50 branch offices — 8000 dealers — 3 manufacturing plants

FOR FURTHER INFORMATION CONTACT YOUR LOCAL REPRESENTATIVES LISTED BELOW

LEON B. HERSHEY
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717-665-4153

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Lancaster, PA
717-393-7244

WM. J. YODER
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Christiana, PA
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RAY E. HILLARD, JR.
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ALVIN ESH
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PAUL BITTNER
Germansville, PA
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H. MELVIN CHARLES
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PETE CALDWELL
R1 Windsor, PA
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WERTZ BROTHERS
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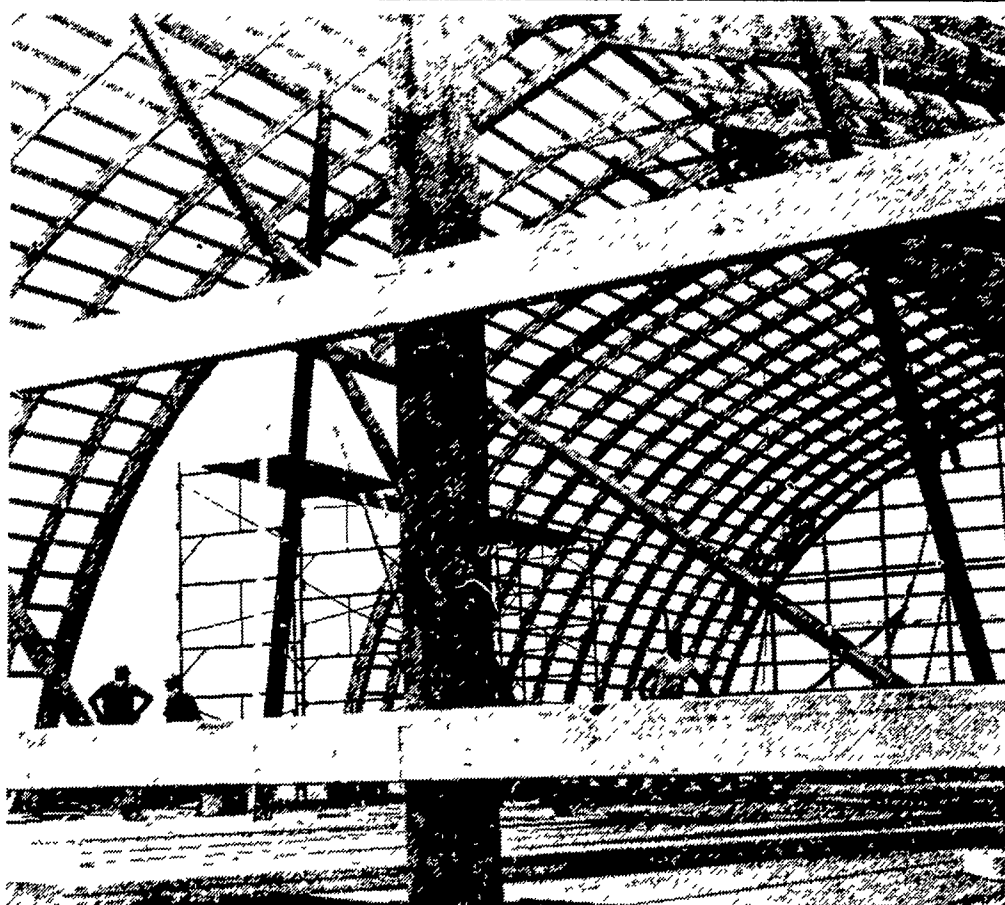


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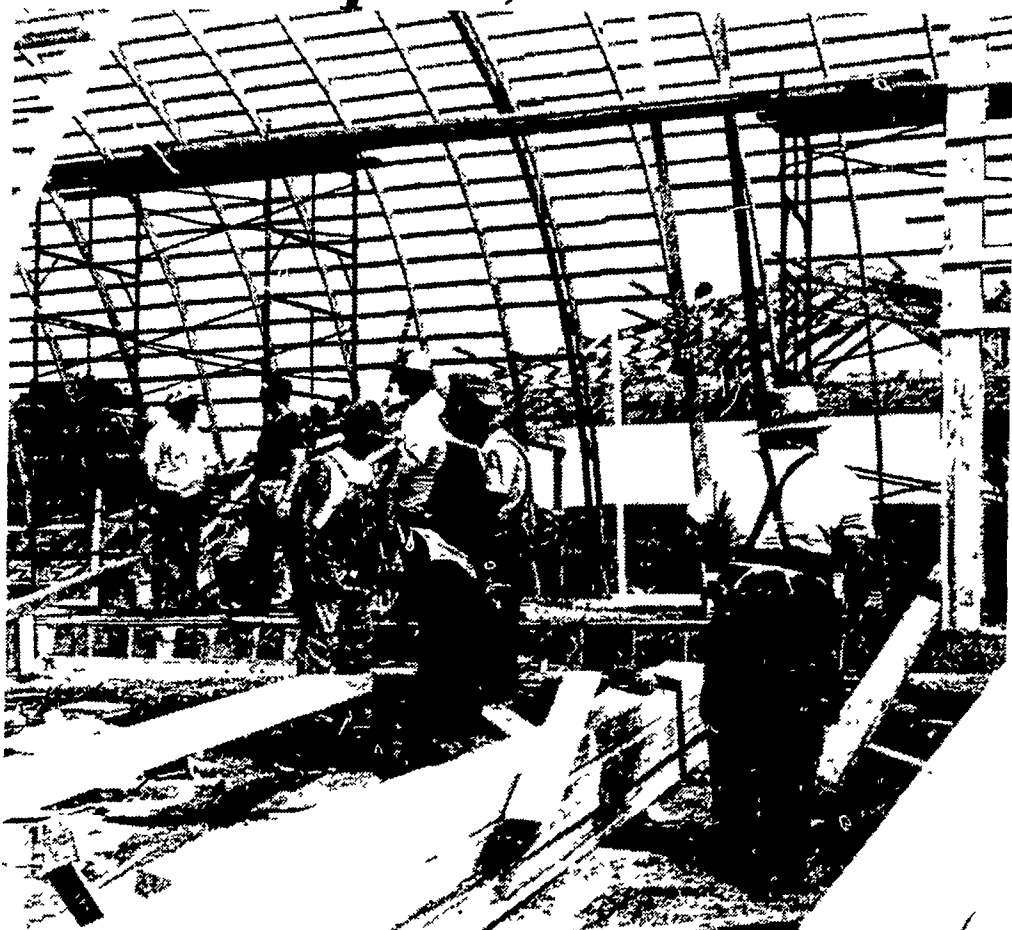
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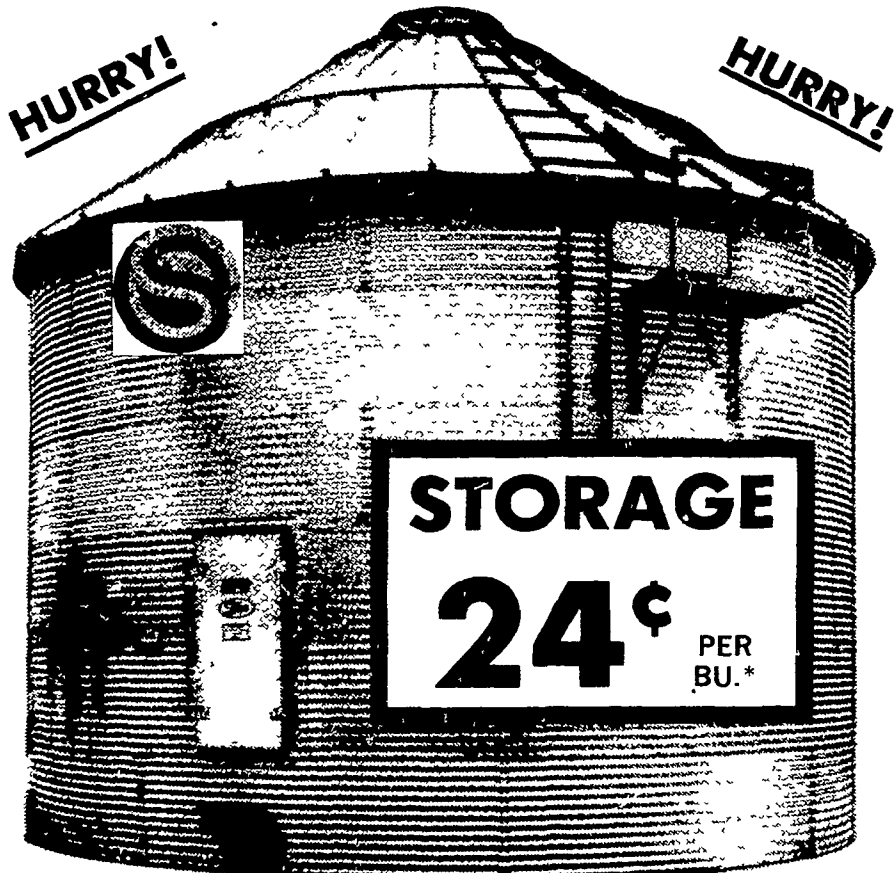
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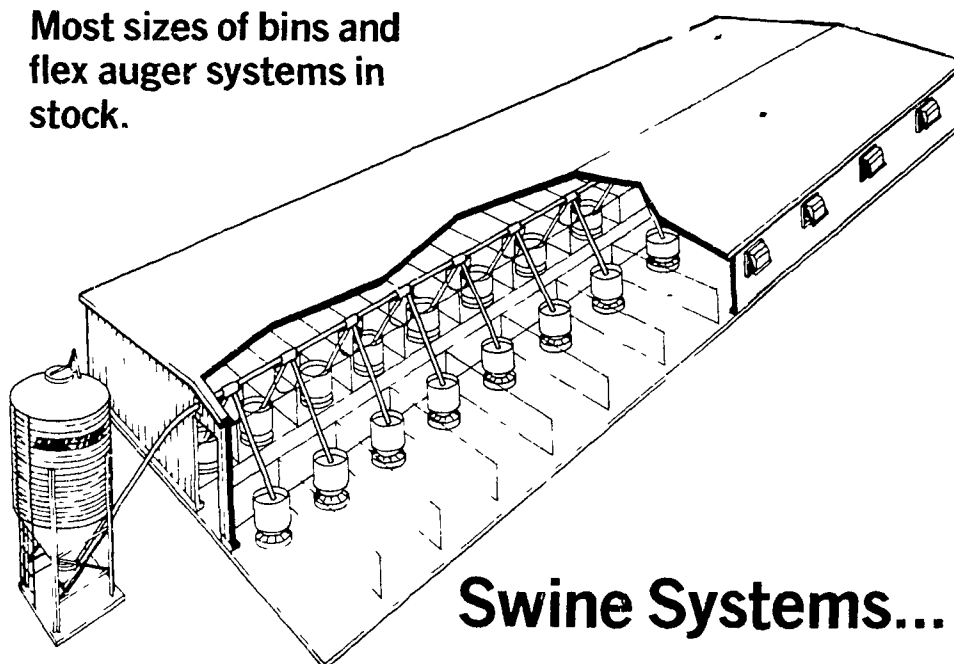
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Washington lobbyists include farmers' interests

NEWARK, Del. - The concept of paid lobbyists working behind the scene on behalf of farmers may be offensive to some farm folk. But nonetheless, it does go on. Farm lobbying is done on a grand scale with varying degrees of effectiveness, and it's done by very slick PR people and by just plain farmers.

How much farm lobbying goes on in Washington is hard to pin down. One report indicates that farm organizations, associations and others interested in influencing farm legislation spend about 10 million dollars a year in Washington toward that end. Some of that money comes directly from farmers' pockets in the form of dues or other membership fees. Other funds for lobbying are provided to the many agricultural trade associations by agribusiness interests.

Some of the farm organizations claim to do very little lobbying and devote a very small part of their total budget to this end.

Others admit to the lobbying function as an important part of what they do and why they're headquartered in Washington and they claim a sizable expenditure. Here are some examples:

The National Council of Farmer Cooperatives spends more than \$327,000 a year on lobbying. It counts everything - secretarial salaries, postage, telephone calls, anything remotely connected to the lobbying effort. On the other extreme the National Farmers Organization says it spends less than \$10,000 a year on lobbying. Other examples - The National Farm Bureau's annual bill is \$178,000; the National Grange, \$66,000 and the National Milk Producers, \$22,000.

Lobbying may not be the dirty business that it has been pictured to be, but it still conjures up a dark image that many farmers would just as soon not be associated with. As independent businessmen they like to think what they do is all out in the open for everyone to see and yet the

associations and organizations that they belong to are very much involved in lobbying. In fact, some of those groups exist for no other purpose than to influence legislators, keep an eye on the agencies that affect their interests, and suggest ways that Washington can serve their members better. While other services may be offered by these organizations they are usually not the main reason why they exist. Consider this. Why would any farm organization in its right mind want an office in Washington if it weren't trying to involve itself in the legislative process?

Farm lobbying is a difficult job at best because of the diverse interest of agriculture. How can a lobbyist for the Farm Bureau, for instance, represent the interest of so many different farmers and ranchers? Legislation aimed at raising grain prices may be hurting livestock farmers and so the lobbyist is caught in the middle. On the other hand, the special

interest lobby such as the National Association of Wheat Growers, has a pretty clear picture of where its members stand on such legislation.

Sometimes the various lobbying groups can get together and form a coalition. An example is the Pesticide Users Conference. This is a group that includes representatives of the major farm and commodity organizations as well as pesticide manufacturers. They've been working together over several years, trying to bring some order to the chaos of pesticide legislation.

Even though formal coalitions do not exist, on many efforts there is a getting together over lunch or by telephone so that the farm lobbyists know where each other stands. There's really nothing more awkward than two groups that claim to represent the same basic interests arguing on both sides of an issue.

Farm lobbyists provide a very valuable service - that is to make lawmakers aware

of the impact of what they're legislating. So often a Congressman votes on a bill without fully understanding what it will do. It's the lobbyist's job to make that Congressman aware before he votes of how such action will affect a particular group. Congressmen like to know what the grass roots farmer thinks about an agricultural issue, and the easiest way for them to get that information is through the farm organization's headquarters in the nation's capital. Many of these organizations avoid the slick professional lobbyist, preferring instead to be represented by elected farmer officers who speak as farmers and for farmers. They more nearly reflect the attitudes out in the country and they're more believable.

The American Agriculture movement was able to capitalize on this freshness. When it came to town, its members piloting farm tractors and wearing the familiar farm caps,

Congressmen had no trouble believing these chaps. American Agriculture's lobbying efforts, as rough as they seemed, were pretty darned effective. I doubt they could have paid a lobbyist to do that job for them.

The farm lobbying business continues to thrive and grow in the nation's capital. The number of active lobbyists seems to increase as the momentum picks up on key agricultural issues. Then, with the passage of something as important as the farm bill, many of those lobbyists pack their suitcases and head back to farm country. Others hang around town on a regular basis dealing with the alphabet agencies and making sure that their constituents aren't caught flatfooted on Capitol Hill.

One of the major cries from farmers is the need for understanding and those lobbyists do their part to see that farmers are understood by a very important group.

Pigeon Hill Farm wins Hereford show

SYRACUSE, N.Y. - Pigeon Hill Farm of Abbottstown, Pa. with a single entry walked off with the top honors, senior and grand championship in the Hereford show at the New York State Fair.

The heifer, a spring yearling, is PH Miss Northern 77 and is out of GK Northern 424E.

Glenn Klippenstein of Maysville, Mo., nationally known Hereford breeder, judged the Hereford breeding classes at the Syracuse show.

Millborn Farm of Sherborn, Mass. had the reserve champion heifer, MBF Li Miss Sam 372.

Dr. Timothy Dennis of Penn Yan, N.Y., had the senior and grand champion bull with RH Prospector 7002 and the junior bull champion with JC Come Along 148.

Powisset farm of Dover, Mass. exhibited the best six head and Millborn Farm was named both Premier Breeder and Premier Exhibitor.



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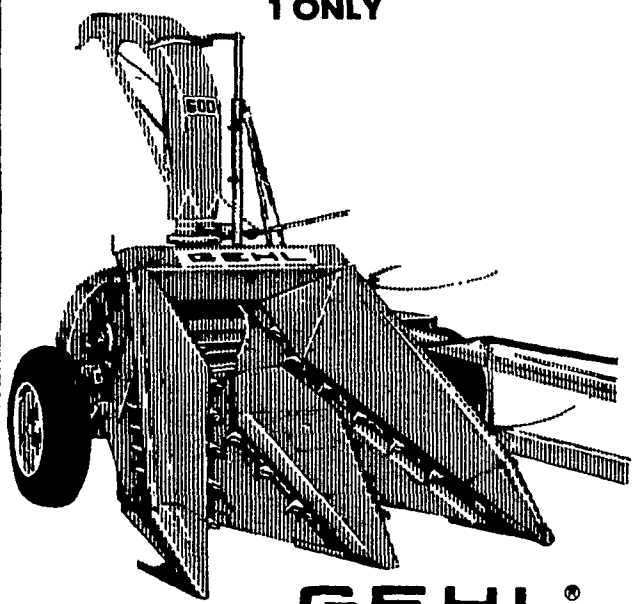
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Animal fat not linked to heart disease

DES MOINES, Iowa — "There is no clear-cut relationship between meat consumption and cardiovascular disease," a prominent meat scientist said recently. Dr. A.M. Pearson, of the Food Science and Human Nutrition Dept.,

Michigan State University, told directors of the National Live Stock and Meat Board it's unlikely risks of heart disease can be reduced by replacing animal fats with vegetable fats in the diet.

Regarding the possibility that high fat intake may

contribute to increased incidence of cancer, Pearson stated: "There does not appear to be any reason for an increase in the frequency of cancer due to consumption of animal fats as compared to vegetable fats or vice versa."

The increasing rate of coronary heart disease in the United States during the 60 years between 1913 and 1973 has often been blamed on meat consumption. But consumption of animal fats declined by nine per cent in that period, while vegetable fat consumption increased three-fold, said Pearson. This implicates, but does

not prove, that vegetable fats contributed to the increased rate, according to Pearson.

Flesh foods (meat, fish, poultry) make their major contribution by supplying an abundance of high quality protein and appreciable amounts of vitamins and minerals, Pearson pointed out. It is nearly impossible to obtain the recommended daily allowance of Vitamin B12 without including flesh foods in the diet.

He suggested that the most

practical method of decreasing the number of calories from fat in the diet would be to reduce total caloric intake "since a reduction in fat content could be easily counterbalanced by increasing carbohydrate consumption." He said scientific evidence suggests that reducing total fat consumption — vegetable as well as animal fat — may help in controlling obesity and in reducing both coronary heart disease and cancer.

October milk price \$12.46

ALEXANDRIA, Va. — Middle Atlantic Order Market Administrator Joseph D. Shine announced a Class I milk price of \$12.46 per hundredweight for October 1978. Shine said that the price is up 35 cents from September and is \$1.03 cents higher than the October 1977 Class I price.

Order No. 4 prices are announced for milk testing 3.5 per cent butterfat, f.o.b. plants located within 55 miles of Philadelphia, Pa. and also within 75 miles from the nearer of Washington, D.C. or Baltimore, Md. There is also a six-cent direct-delivery differential applicable to producer milk received at plants located within 55 miles of Philadelphia.

Shine announced a Class II milk price of \$9.80 per hundredweight for August 1978 and a butterfat differential of 13.4 cents. The Class II milk price is up 42

cents from the previous month, because of a 35 cent increase in the Minnesota-Wisconsin manufacturing milk price and a 7 cents increase in the seasonal adjustment factor.

These class prices are based on the August 1978 Minnesota-Wisconsin manufacturing milk price of \$9.68 per hundredweight adjusted to a 3.5 per cent butterfat content.

The USDA reported that the wholesale price of Grade A butter at Chicago for August increased to \$1.1671 per pound and the nonfat dry milk price was \$.7129 per pound, f.o.b. plants in the Chicago area.



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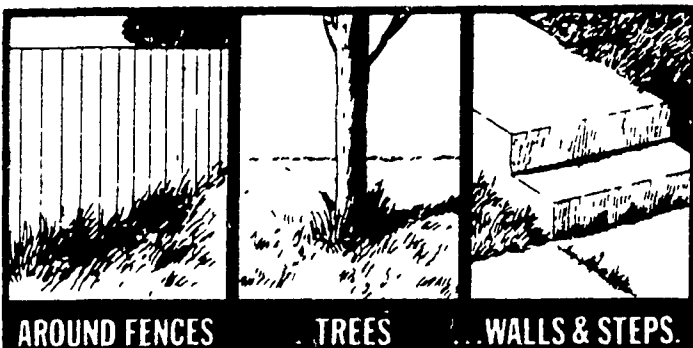
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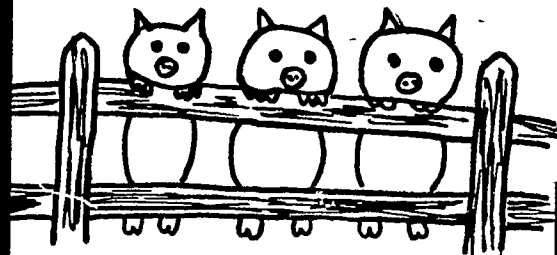
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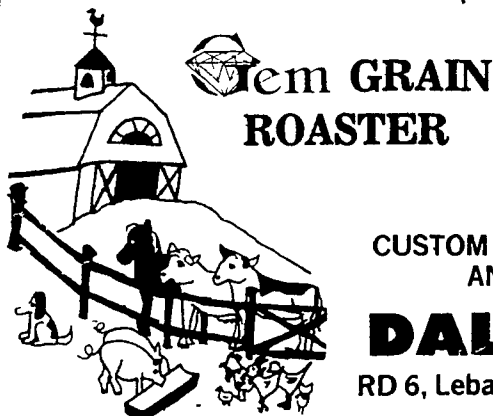
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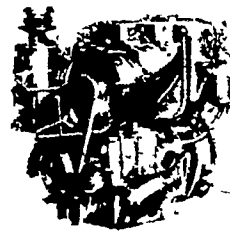
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Ni-Crete Farms wins Franklin Holstein show

CHAMBERSBURG - For the third consecutive year, Ni-Crete Barbara R Citation, an aged cow owned by T.K. Nitterhouse, Chambersburg, won the senior and grand championship honors at the Franklin County Open Holstein Show. The stylish cow spearheaded a show string which led to Nitterhouse's winning of the coveted Premier Breeder and Premier Exhibitor Banners.

Nitterhouse, whose herd is managed by George Cashell, also owned the reserve senior and grand champion cow, which had the second best udder of the show. She was Ni-Crete Janpast Apollo, the first-place 4-year old. The champions, plus the first-place 2-year old (also best udder of show) teamed up to win the Best Three Females and Dairy Herd classes. The 2-year old, Ni-Crete Tri-Star Sarperf-OC was reserve grand champion at the Pennsylvania State Holstein Show last Spring.

Senior and grand champion 4-H honors went to

Deborah Cashell, Chambersburg R6, for her second place and second best udder 2 yr. old (open), first place 4-H, named Ad-Lo Brian Nanny. The reserve senior and reserve grand champion 4-H entry belonged to Steven Eckstine, Mercersburg R2. He exhibited a 2-year old, Meadow-Vu Elevation Karen.

Junior Champion (open and 4-H) was a junior yearling, owned by Paul Cashell, Deborah's brother. This heifer, No-Crete Comap Flame, was junior champion at the 4-H Roundup earlier in the week. Also staging a repeat performance was reserve junior champion (Open & 4-H) Row-Spring Rocky Dotty CB, a junior yearling owned by Wayne Helman, Chambersburg R2.

Junior Heifer Calf

1. Row Spring Farms, Chambersburg; 2. Ni-Crete Farms, Chambersburg; 3. Douglas Fahrney, Waynesboro; 4. Mark Yoder, Shippensburg; 5. Thomas Eckstine, Mercersburg.

Intermediate Heifer Calf

1. Jan Horst, Chambersburg; 2. Wit-Lane Farms, Mercersburg; 3. Brenton Upperman, Chambersburg; 4. Lockway Farms, Mercersburg; 5. Roger Crider, Chambersburg.

Senior Heifer Calf

1. James & Nina Burdette, Mercersburg; 2. Roger Crider; 3. David Mummert, Chambersburg; 4. Lockway Farms; 5. Arlan Crider, Chambersburg.

Junior Yrlg. Heifer

1. Paul Cashell, 2. Wayne Helman, 3. Vicki Zimmerman, Mercersburg; 4. Douglas Fahrney, 5. Deborah Cashell.

Senior Yrlg. Heifer

1. Ni-Crete Farms, 2. Rowe-Spring Farms, 3. Robert Mellott, Mercersburg; 4. Robert Mellott; 5. James and Nina Burdette.

Junior Get Of Sire

1. Rowe-Spring Farms, 2. James and Nina Burdette, 3. Paul Cashell, 4. Jan Horst, 5.



Two Holsteins from Ni-Crete Farms, Chambersburg, received the top awards at the Franklin County Holstein Show. Ni-Crete Farms was named Premier Breeder and Premier Exhibitor of the contest. Gary Derr, left, was at the halter of the reserve grand champion. Presenting the championship banner to Ni-Crete Farms manager is Michelle Kauffman.

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1. Meadow-Vu Farm, Mercersburg; 2. Karen Fortna, Chambersburg; 3. Harold F. Crider, Chambersburg; 4. Michael

(Turn to Page 22)

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Bible college opens Monday

CHURCHTOWN — After years of careful planning, Twin Valley Bible Institute is about to become a reality on September 11, according to the Rev. Jack Palmer, pastor of Twin Valley Bible Chapel located one mile east of Churchtown on Route 23.

Twin Valley Bible Institute is open to all those in the community who are interested in a thorough, in-depth study of the scriptures. Students will meet in the Learning Center of Twin Valley Bible Academy, corner of Shirktown Road and Route 23. Sessions will be held on Monday and

Wednesday evenings for 7:00 to 9:30 p.m. A student may attend either or both sessions.

Twin Valley Bible Institute will operate on the programmed learning method. Each student will study from carefully prepared learning units called STEPS (Simplified Theological Education Packet). A student will progress at his or her individual rate of speed. Even busy adults who may have to miss an occasional session will not "miss classes" since there are no classes to miss.

Each student will use his or her own workbooks, and receive personal assistance from qualified instructors when they encounter difficulties.

There is a complete curriculum for two- and three-year programs. The two-year program earns a Basic Bible Certificate. Those selecting the 3-year program will earn an instructor of Bible diploma with a major study emphasis on pastoral studies, missions, or Christian education. The courses are designed to lead the student in a thorough preparation to serve in the local church or elsewhere.

Persons interested in attending Twin Valley Bible Institute may call 215-286-9795, or request a registration form by mail from Twin Valley Bible Chapel, Box 303, Morgantown, Pa., 15543.

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Free immunization kit available

HARRISBURG — State Health Secretary Dr. Leonard Bachman recently announced the availability of a free Immunization Information Kit which details both symptoms and recommended immunization schedules of seven childhood diseases.

"With over two million Commonwealth children now beginning the new school year, it is imperative that this information be available to parents to protect their children from diseases that should no longer affect them," Bachman said.

Highlighting the kit is Pennsylvania's School Immunization Law, a

pamphlet which explains that all children entering any public, private, or parochial school for the first time must be immunized against polio, measles, diphtheria, tetanus, and rubella (German measles).

Included in the kit are pamphlets explaining each disease covered by the law, as well as guides discussing mumps and pertussis (whooping cough). The Health Secretary noted that a child's immunization record card completes the free kit.

Bachman said recent figures indicate that several hundred thousand school age children have yet to receive full immunization protection.

Wenger names chairman

STEVENS — The young Lancaster County businessman who successfully guided State Rep. Noah W. Wenger's first legislative campaign in 1976 will be Chairman again this year.

Wenger announced today that Terry Kauffman, 27, of Reinholds, RD 1, will head the Wenger for General Assembly Committee in the County's 99th District.

"I feel very fortunate in having a young, civic-minded man of Terry's caliber to direct my campaign for re-election. He did

an outstanding job when I ran for the House seat two years ago," Wenger said.

"I'm looking forward to working with Terry this fall."

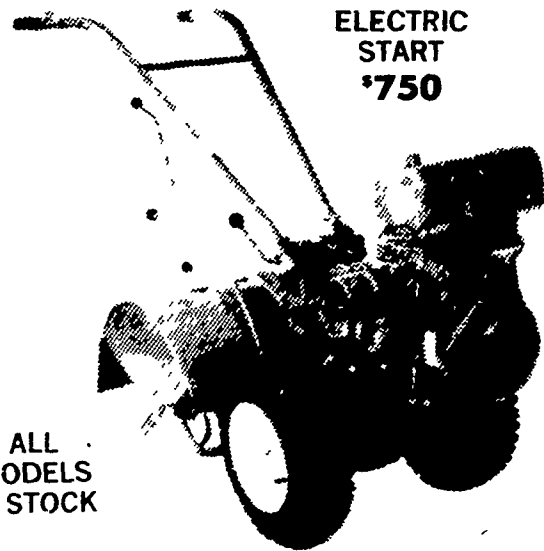
Kauffman, a lifelong resident of Lancaster County, is Sales Manager of the Win-Kit Company in Reinholds.

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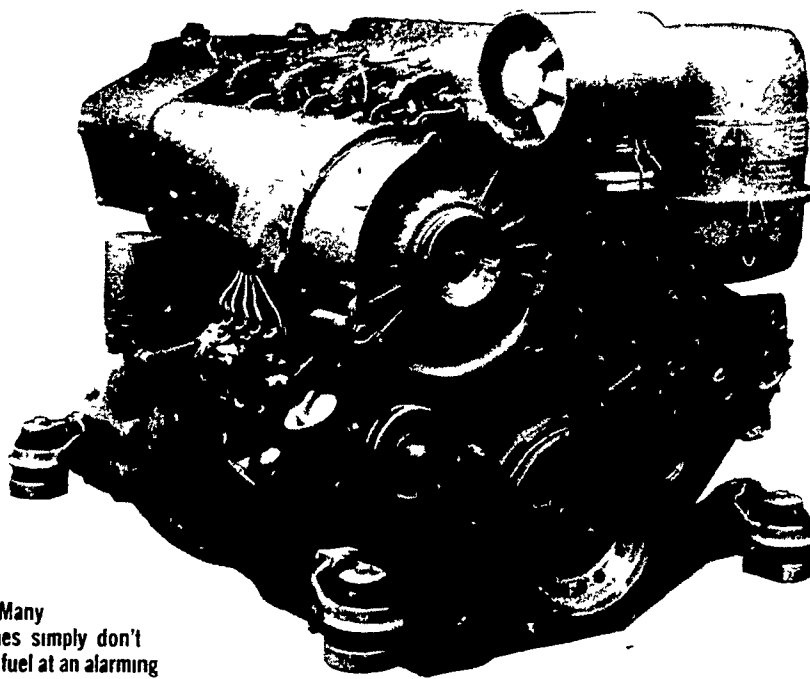
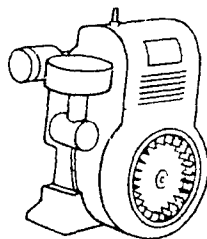
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If you think air cooled engines are prone to overheat, talk to Deutz users in the scorching heat of the Imperial or San Joaquin valleys. There, Deutz engines deliver more than 20,000 hours of trouble free service before a major overhaul.

There are lots of things that separate Deutz engines from water-cooled and other air cooled engines. Things like blower design, big lube oil coolers, oil-cooled pistons, special alloy cylinder heads, a research and development team of more than 1,000 engineers. These are all important advantages. Still we say: If you can find an engine that uses less fuel than a Deutz—buy it.



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Rittenhouse wins 4-H sheep show

LANSDALE — Jim Rittenhouse of Telford took top honors at the annual Montgomery County 4-H Fair Sheep Show held recently in Lansdale. Jim's yearling Hampshire ewe won grand champion while Jim also was named champion senior fitter.

A Suffolk ewe lamb owned by Kendra Schwenk of Souderton was named

Reserve Grand Champion of the show.

Kathy Haentze of Harleysville was selected champion senior showman. Other results included: Champion jr. fitting - Scott Rittenhouse, Telford; champion jr. fitting - showmanship - Pam Miller, Harleysville; first year champion fitting - Lisa Moyer, Telford; first year

champion showmanship - Tom Murphy, North Wales; pre-jrs. fitting - Kendra Schwenk, Souderton; pre-jrs. showmanship - Brian Haentze, Harleysville and Kendra Schwenk, Souderton.

In the breed classes judge George Schwartz of New Jersey announced the following results: Hampshire Breed (Ram Lamb) - first, Pam Miller, Harleysville; second, Irene Landis, Souderton; (Ewe Lamb) - first, Pam Miller, Harleysville; second, Irene Landis, Souderton; third, Jim Rittenhouse, Telford; 4th, Scott Rittenhouse, Telford; fifth, John Stewart, Collegeville; and sixth, Bob Greenwood, Phoenixville. (Yearling Ewe) - first, Jim Rittenhouse, Telford; second, Kathy Haentze, Harleysville; third, Brian Haentze, Harleysville,

fourth, Julie Miller, Harleysville; fifth, Irene Landis, Souderton; sixth, Jim Rittenhouse, Telford; seventh, Don Eisenhauer, Souderton; ninth, John Stewart, Collegeville; and tenth, Lisa Moyer, Telford. champion hampshire - J. Rittenhouse, Telford; reserve champion hampshire - K. Haentze, Harleysville.

Suffolk Division: (Ewe Lamb) - first - Kendra Schwenk, Souderton; second - Irene Landis, Souderton; (Yearling Ewe) - first - Bob Blum, Harleysville.

Crossbred Division: (Ewe Lamb) - first, Amy Moyer, Telford; second, Tom Murphy, North Wales; (Yearling) - first, Greg Myers, Ambler.

Grand Champion of Show - Jim Rittenhouse, Telford; and Reserve Grand

Lancaster Farming, Saturday, September 9, 1978-21

Champion - Kendra Schwenk of Souderton.

Market Lamb Class: first, Jim Rittenhouse, Telford; second, Tom Murphy, North Wales; third, Kathy Haentze, Harleysville; fourth, Scott Rittenhouse, Telford; fifth, Brian Haentze, Harleysville; sixth, Julie Miller, Harleysville;

seventh, Lisa Moyer, Telford; eighth, Jamie Graybeal, Telford; ninth, Irene Landis, Souderton; and tenth, Don Eisenhauer, Souderton.

The Bucks-Mont. Wool Queen, Wren Rodel of Bucks County was on hand to present awards to all the contestants.

Winners named at 4-H horse show

COLLEGE PARK — The English division of the 4-H horse and pony show finished its two days of competition on August 28 at the Maryland State Fair in Timonium.

Cindy Dum, 15, of Lutherville (Baltimore county) won grand championship honors in grooming and showmanship with her crossbred gelding, Royal Coachman. A year ago, she had placed second in the senior division.

Cindy's mount was also named champion gelding in the senior division this year; and another of her animals, Russian Roulette, was selected as reserve champion mare.

Other placings in the English category were as follows:

Grooming and Showmanship Junior

1. Jerifer Golden, 13, of Lanthicum (Anne Arundel county) with Muffin Man; 2. Patty Kram, 13, of Westminster (Carroll county) with Miss Dexie.

Senior

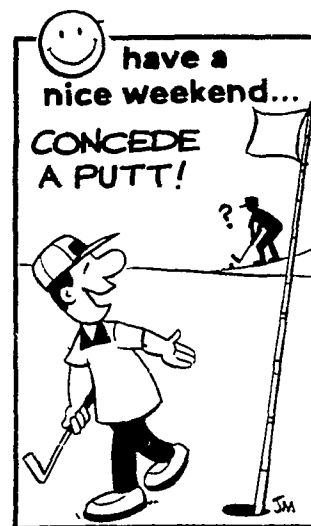
1. Cindy Dum, 2. Michelle Makar, 16, of Lanthicum (Anne Arundel county) with Chip-B-Quar, an Apaloosa gelding.

Performance Class Pleasure Command Junior

1. Renee Raver, 12, of Patapsco (Carroll county) on Beauty, a crossbred gelding; 2. Caroline Coliano, 13, of Fallston (Harford county) on My Buddy, a Welch standardbred.

Senior

1. Michelle Groom, 15, of Woodbine (Carroll county) on Brief Encounter, a crossbred mare; 2. Cindy Smith, 15, of Rising Sun (Cecil county) on Frosty, a ½ quarterhorse mare.



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Johnson and Eckstine win fitting and showmanship titles



Steve Eckstine, right, received the champion fitter trophy, and Maryanne Johnson was awarded champion showman honors at the Youth Holstein Show of Franklin County.

CHAMBERSBURG — Young Franklin County dairymen, members of 4-H dairy clubs, competed here recently for showmanship and fitting honors at the Franklin County Fair. Following are the results.

Maryann Johnson, Mercersburg, was chosen as the champion showman. Champion fitter was Steve Eckstine, also of Mercersburg. Miss Johnson competed in the senior age group while Eckstine was

grouped with the 11-13 year olds.

Following are the placings:

Showmanship
Seniors — 1. Maryann Johnson, 2. Nancy Brake, Mercersburg; 3. Paul Cashell, Chambersburg. Intermediates — 1. Steve Eckstine, 2. Jan Horst, Chambersburg; 3. Kelly Cordell, Chambersburg. Juniors — 1. Rodney Meyers,

Greencastle; 2. Beverly Meyers, Greencastle; 3. Kevin Christman, Chambersburg.

Fitting
Seniors — 1. Rodney Crider, Chambersburg; 2. Roxanne Stoner, Mercersburg; 3. Maryann Johnson. Intermediates — 1. Steve Eckstine, 2. Jan Horst, Chambersburg. Juniors — 1. Tom Eckstine, Mercersburg; 2. Beverly Meyers, Greencastle; 3. Kevin Christman.

Hereford calf sale set Nov. 25

ITHACA, N.Y. — Nominations for the 13th annual Fall Calf Sale of the New York Hereford Association are being accepted by Theodore Kriese of Liverpool, sale chairman. The sale will be at 1 p.m. on November 25 at the Livestock Pavilion on the Cornell University campus.

The sale will feature both Polled and horned Hereford heifer calves and a select group of steer calves. Entries, registrations and other pertinent information are to be sent to Mr. Kriese, 3805 Route 31, Liverpool, 13088 by October 15.

The sale will be at 1 p.m. on November 25 at the

Livestock Pavilion on the Cornell University campus.

The sale will feature both Polled and horned Hereford heifer calves and a select group of steer calves. Entries, registrations and other pertinent information are to be sent to Mr. Kriese, 3805 Route 31, Liverpool, 13088 by October 15.

Heifers to be eligible must be registered and have been born between Sept. 1, 1977 and May 31, 1978. Steer calves to be eligible must have been born between January 1, 1978 and May 31, 1978 and must weigh at least 400 pounds by sale date. No crossbred steers will be accepted. There is a nomination fee of \$15 for each entry.

Ni-Crete Farms

(Continued from Page 19)

Christman, Chambersburg; 5. T.K. Nitterhouse (Ni-Crete Farms).

Dry Aged Cow

1. Lockway Farms, 2. Ment-Wood Farms, 3. Wit-Lane Farms, 4. James & Nina Burdette, 5. Reich-dale Farms.

2 Yr. Old Cow

1. Ni-Crete Farms, 2. Deborah Cashell, 3. Lockway Farms, 4. Steven Eckstine, 5. Ment-Wood Farms.

3 Yr. Old Cow

1. Meadow-Vu Farm, 2. Lockway Farms, 3. Wit-Lane Farms, 4. Reich-dale Farms, 5. Lockway Farms.

4 Yr. Old Cow

1. Ni-Crete Farms, 2. Jesse Reichard, 3. Karen Fortna, 4. Antrum-Spring Farms, 5. Wen-Lee Farm.

Aged Cow

1. Ni-Crete Farms, 2. Ni-Crete Farms, 3. Lockway

Farms, 4. Ment-Wood Farms, 5. Ni-Crete Farms.

Best Udder Of Show

1. Ni-Crete Farms - Aged Cow; 2. Ni-Crete Farms - 4 Yr. Old.

Senior Get Of Sire

1. Ni-Crete Farms, 2. Lockway Farms, 3. Wen-Lee Farm, 4. Glenn Brake.

Best 3 Females

1. Ni-Crete Farms, 2. Lockway Farms, 3. Reich-dale Farms, 4. Glenn Brake.

Dairy Herd

1. Ni-Crete Farms, 2. Meadow-Vu Farm, 3. Lockway Farms, 4. Glenn Brake, 5. Merle Woodring.

Produce Of Dam

1. James and Nina Burdette, 2. Rowe-Spring Farms, 3. Rowe-Spring Farms, 4. Mike Christman, 5. Reich-dale Farms.

Dam and Daughter

1. Lockway Farms, 2. Lockway Farms, 3. Rowe-Spring Farms, 4. Wayne Helman, 5. Mike Christman.

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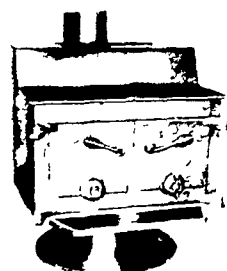
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Sarah Brubaker

Sarah Brubaker wins sheep title

By JOAN LISEAU
TIMONIUM, Md. — Sarah Brubaker, Blue-Acre Hampshires, Lancaster, was chosen the 1978 senior ladies lead winner Tuesday at the Maryland State Fair.

Sarah, 11, the daughter of Mr. and Mrs. Clyde Brubaker, ahd won the junior competition for the last two years here. Her other winnings were champion Hampshire ewe and reserve champion Hampshire ram.

The ladies lead contest is a special event. Sarah and the other contestants were required to lead halter trained yearling ewes and wear costumes made of 100

per cent wool. The girls were judged on their costume, modeling, poise, how well the sheep were trained and their ability to lead.

Sarah modeled high waisted pleated 100 per cent wool tweed pants with matching suspenders. Her outfit was coordinated with a beige blouse, ribbon bow tie, bar pen and a white wool English cap. Sarah led her champion yearling ewe.

Mary Pat Abernathy, Gerrett Park, Md. was chosen the junior ladies lead winner. Mary Pat wore a green and gray plaid long wool skirt and a gray wool sweater while leading a Romney ewe.

A sheep dog demonstration was presented by Henry Kuykendall, Lebanon, Va. Kuykendall has raised and trained border collies for over 20 years. He is presently secretary-treasurer of the American Cheviot Sheep Society.

Another special event was a decorated sheep contest where contestants of all ages chose a theme and decorated their halter-led sheep. Natalie Schley, Myersville, Md. won the junior competition. Natalie's theme revolved around wool as the golden fleece as she wore Roman garb and dressed her sheep in a sparkling gold robe. Patricia Falsner,

Baltimore, Md. was the senior winner as she portrayed a country peddler. Her theme was "I won't pull the wool over your eyes".

A large wool educational booth also drew many visitor's attention. Spinning demonstrations were given and displays of wool products along with home spun and natural dyed wools were exhibited. Lamb and wool literature was in abundance at the booth.

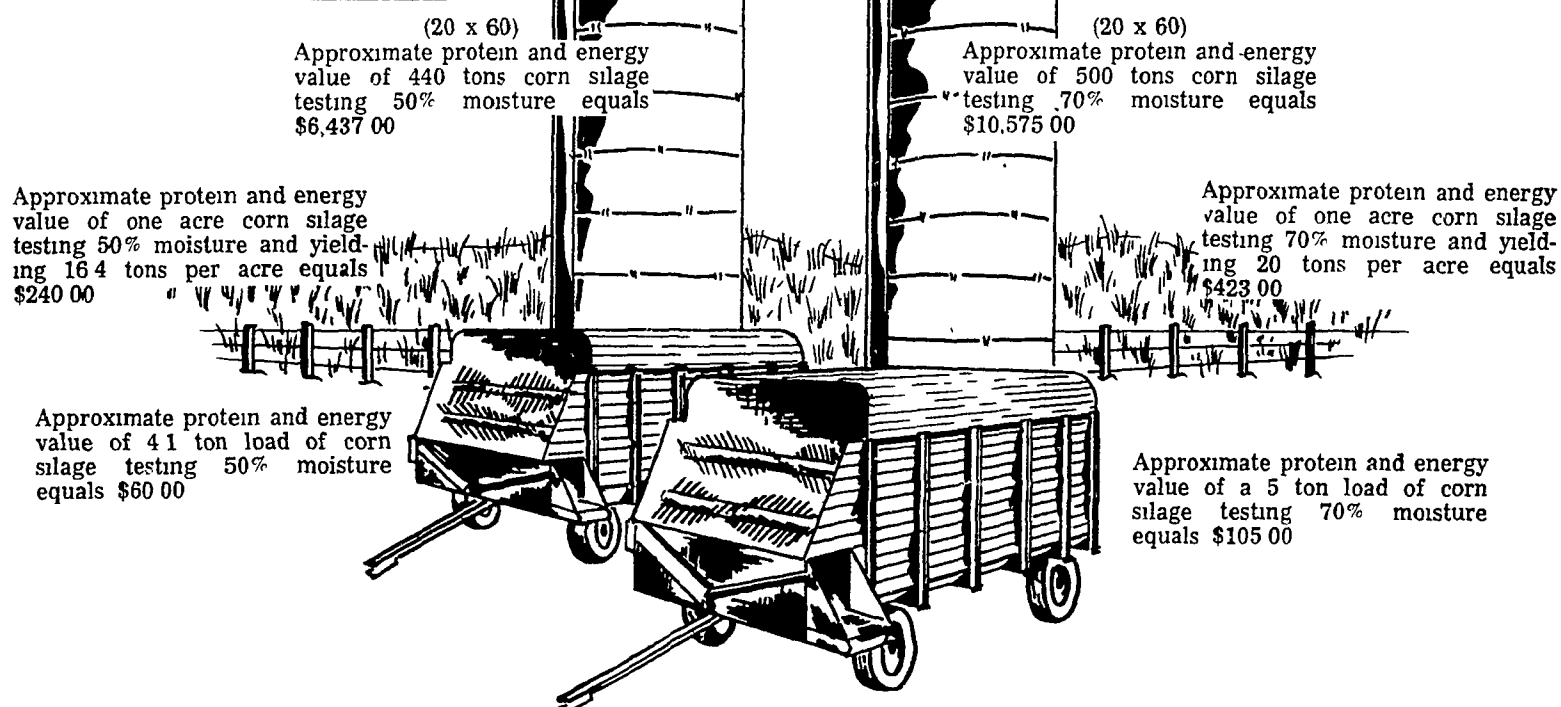
Entertainment was provided between events by Carly and Alan, Takoma Park, Md. The couple sang folk songs while accompanying themselves on the dulcimer sailor's horn pipe and concertina.

Planning and coordination for these special sheep and wool events was done by Mrs. Ernest Hall, Keymar, Md. Master of ceremonies was a family affair between Ernest and Kevin Hall.



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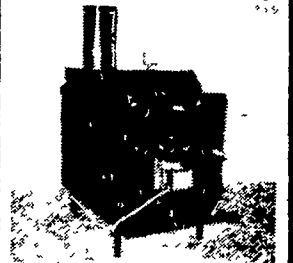
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Computer helping on dairy farm

LANCASTER — The age of computers has arrived on the dairy farm. Last week, the John Landis family, which owns a large dairy operation northwest of here, had a computer installed which is one of the first of its kind in the nation.

Part of Bou-Matic's System 2000, the computer is known as Agricom 2020. It is, according to the

manufacturer, an integral part of Bou-Matic's System 2000.

The Agricom 2020 features 10 different types of reports with push-button ease, and includes a high-speed printer which uses standard adding machine paper and printing ribbons. The unit automatically collects and stores daily production data on each cow.

Aside from reducing manual record keeping chores, the computer allows for visual monitoring of operations and display of information without a printed report. It can even eliminate the need for written special handling instructions since a call into the computer can identify problem areas with individual cows.

The Agricom 2020 allows for immediate evaluation of a cow's performance, which may indicate incomplete milking or a possible health problem.



Dennis Thomas, representing Bou-Matic Milking Systems, was one of a number of company representatives who took part in a meeting at the John Landis farm which featured computers for the dairyman.

Steele joins Taurus

MEHOOPANY — Herbert D. Steele, Tunkhannock, has joined Taurus Service, Inc., a semen distribution company, based here.

Steele has been involved with the artificial insemination business nearly all his working life.

Steele joins Richard W. Witter of Mehoopany, and Paul L. Dann of Collegeville, as a partner in Taurus Service, Inc. Taurus Service was founded in early 1971 by Witter. They first served as distributors for Carnation Breeding Service. Later as changes occurred in the A.I. industry, Dann, joined the organization and they began distributing semen for All-West Breeders and Tri-State

Breeders. In 1975, Taurus Service increased their service area to include New York and the New England states. At the same time they added sires from several other studs to their line-up.

Today Taurus Service is one of the nation's largest independent semen distributing firms. They represent six major bull studs. Namely: Tri-State Breeders; All West Breeders; Carnation-Genetics; Atlantic Breeders Cooperative, and also two Canadian studs: United Breeders, Inc.; Eastern Breeders, Inc. They work in all the Northeast States from Virginia to the Canadian Border.

Steer show winners named

ALLENTOWN — In 4-H steer judging at the Allentown Fair, Carol Krause of Slatington showed the grand champion in the lightweight, middleweight, and heavyweight divisions. Reserve 4-H champion was shown by David Huff, Lafayette Hill, Montgomery County.

Krause took champion honors in 4-H fitting. Diane Krause, Slatington, was named champion showman. Reserve champion fitter was Gail Snyder, New Tripoli,

and reserve champion showman was Ted Teaford, Trappe, Montgomery County.

In the FFA competition, the champion steer was exhibited by Grant Grim, Breinigsville, and the reserve champion steer by Cathleen Wisser, Mertztown.

Champion FFA fitter was Grant Grim, and reserve champion fitter was Gwen Hower, Northampton. Top showman was Grim and reserve champion showman was Hower.

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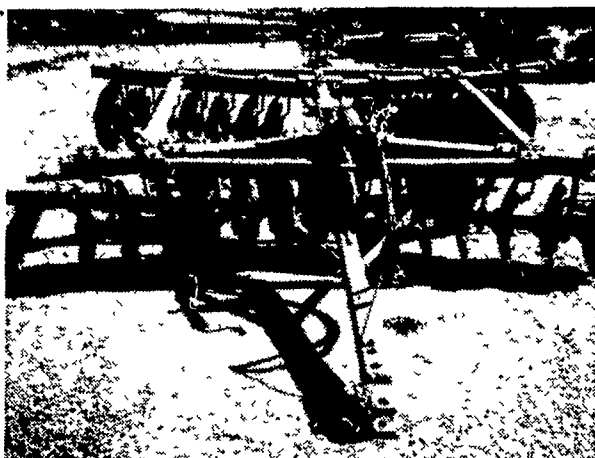
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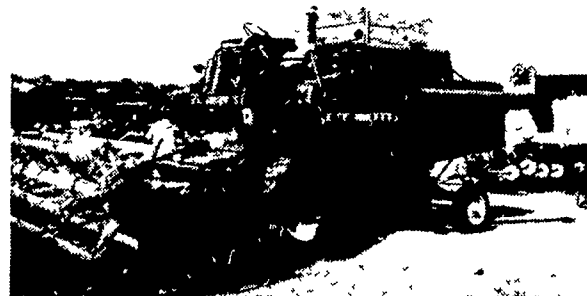
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SUMMER VALUES



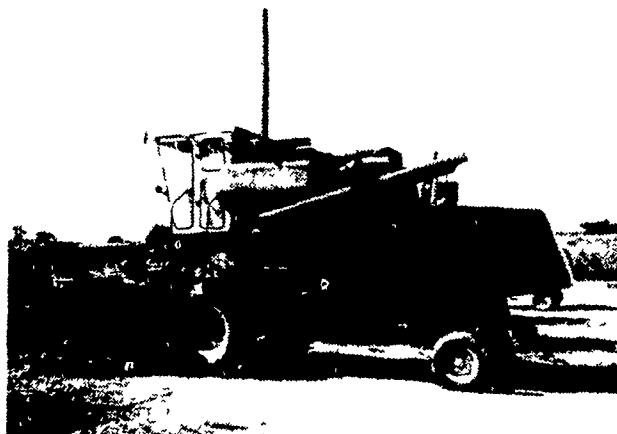
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John Deere 55 Corn Soybean
Special 12' Head **\$11,700.**

USED HAYBINE SPECIALS

New Holland 479	\$2,750.00
John Deere 1209	2,450.00

USED BALER SPECIALS

New Holland 67 Baler	\$1,150.00
John Deere 14T	750.00
John Deere 14T w/ejector	700.00
John Deere 24T	950.00
NH 269 w/thrower	1,750.00

USED TRACTORS

MF 175 Diesel	\$5,850.00
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USED HARVESTER SPECIALS

NH 880 2-row narrow row head	\$3,650.00
NH 717 single row head, 9 knife cutter bar	1,750.00
JD #12 w/single row head	350.00



USED TRACTOR

John Deere 3020 w/Cab **\$5,150.**

USED GRAIN DRILLS

MF Tag 21x7 Plain Grain Drill	\$1,650.00
Co-op 15x7 Fert. Grain Drill w/grass seed attach	750.00

USED PLANTER SPECIALS

Tag 11650 John Deere 1250 6 Row Plateless	\$2,350.00
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Space age

(Continued from Page 14)

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— Muncy-Chief SX776	110 to 115 days	43 50
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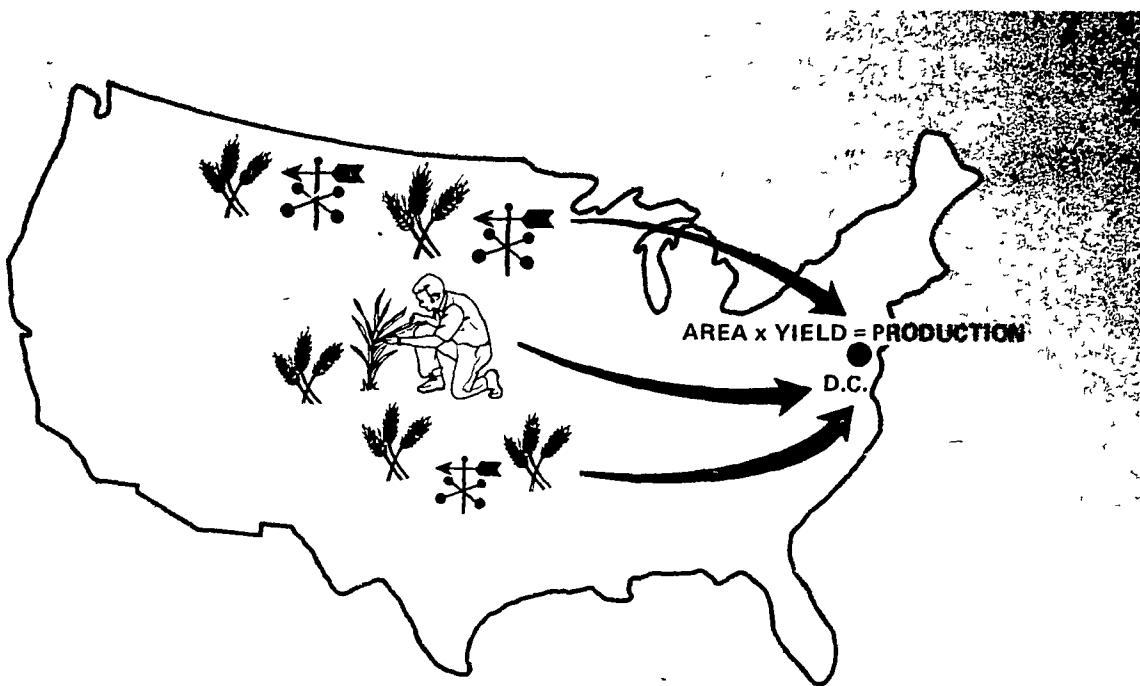
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Address or P O

R D. or St State & Zip

Dealers Name

Address

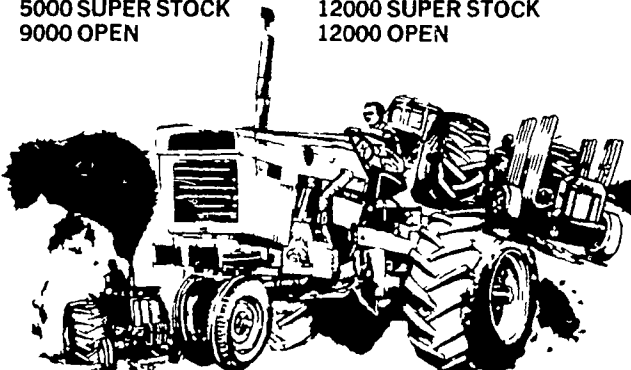


A network of field observers and weather stations in wheat growing areas of the United States produces very reliable information for national wheat production estimates. However, field reports are not available from most other wheat growing areas, and production estimates for areas outside the United States are not always reliable.

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7:00 P.M. EVENING SHOW
(DOUBLE AA)

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5000 MODIFIED	7000 MODIFIED
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CLASS A
MINI CLASSES 1 P.M. to 5 P.M.
CLASS A

5500 FARM CLASS 5500 MODIFIED STOCK 1550 MINI
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In some parts of the world, farmers utilizing modern agricultural techniques often produce a surplus of food products, while in other areas food shortages still result in hardship for the populace. Accurate crop production estimates, a global

(Turn to Page 29)

Now is the time

(Continued from Page 10)

about over and new growth should have a chance to harden before cold weather arrives. When we fertilize during the Fall we encourage new growth, which will be tender, and will winter-kill in zero weather. It is best to wait until early Spring to apply any plant food to these type of plants. Mulching is in order to preserve moisture and control weeds, but keep the fertilizer in the bag until 1979.

TO CHECK WATER SUPPLIES

Quality drinking water is a great asset on the farm and well as in the urban areas. Some farmers may be having trouble with a high bacteria count or high nitrates in their farm water supplies. These are very hard problems to correct. However, in many cases the trouble comes from surface water getting into the well. We urge all rural residents to check their wells and be sure that surface water is

diverted around the well area. This is especially true if the well is located down grade from farm buildings or from where livestock wastes have been scattered. Commercial laboratories are available to test the water; however, it is very difficult to correct these problems once they are identified. Keep surface water away from the well area at all times.

Farm Calendar

(Continued from Page 10)

Lebanon County Conservation District board of directors meeting, 8 p.m. in Room 207 of the Lebanon County Municipal Building, Lebanon.

Thursday, Sept. 14
Lebanon Flower Show, 10 a.m. to 9 p.m. at the Lebanon Fairgrounds.

Friday, Sept. 15
York County FFA market swine sale, York Fairgrounds, 7:30 p.m.

Fruit Growers' Field Day at Penn State Fruit Research Laboratory, Biglerville. 8:15 a.m. to 12 noon.

Susquehanna River Basin Commission meets, 9 a.m. in Annapolis, Md. in the Samuel Chase Room of the Annapolis Hilton Hotel.

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More native plants used in landscaping

NEWARK, Del. - Ecology-minded Americans are showing an increased interest in incorporating native plants into their home landscaping. While native plants have the advantage of being well-adapted to our climate and weather conditions, it is important to consider the local soil and exposure conditions in which they grow best, points out Delaware extension hor-

ticulturnist Dr. Charles Dunham.

The American holly, for example, does not normally grow in open fields, nor does the swamp magnolia inhabit dry, parched soils.

Dunham says many of the best native plants have been used in landscaping for years, including the flowering dogwood, American holly, and red swamp maple. However, many others are overlooked which could add interest and beauty to home gardens.

One such plant is clethra, or Summer sweet. It normally grows in wet, shaded thickets along the edges of wooded areas, but will also

grow in normal soil and full sun. Summer sweet blooms in midsummer with erect clusters of fragrant white flowers.

Another excellent native plant is bayberry. In fact, says Dunham, no other shrub will tolerate more varied soils and exposures.

The fringe tree forms a small tree or large, multi-stemmed shrub that, in full bloom, is as attractive as a flowering dogwood, although quite different. It grows to a height of about 15 feet, a size well suited to home landscapes.

Dunham also suggests the red choke cherry, one of the best shrubs for Fall fruit. In

the wild it is often found in wet thickets, but will do well in any ordinary soil.

Although native plants can

sometimes be dug up and transplanted from the wild, the horticulturist recommends buying them from a

nursery. They will be easier to transplant and establish, he says, and this will also protect wild plants.

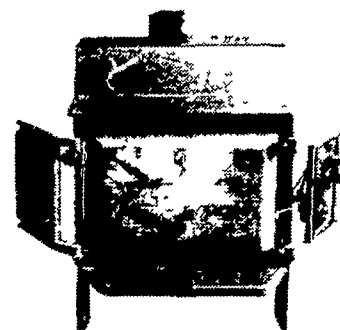
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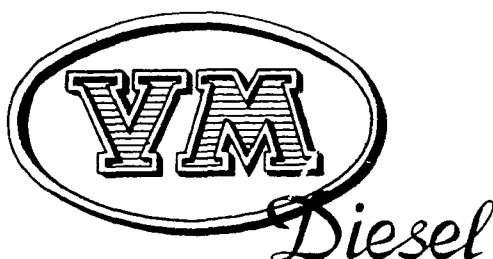
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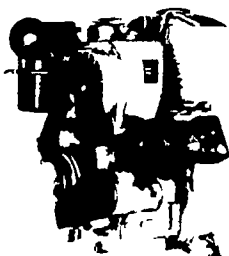
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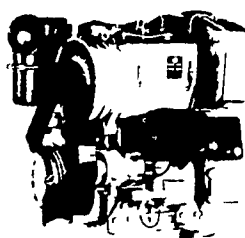
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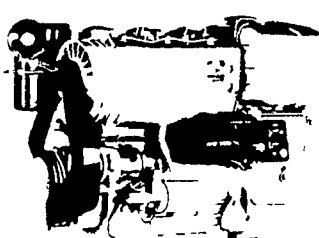
1050 SU SERIES



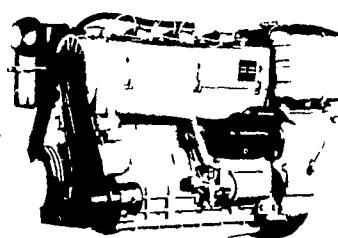
2800 R.P.M.
22 SAE HP
20 DIN HP



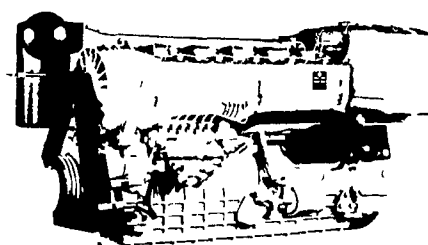
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44 SAE HP
40 DIN HP



2800 R.P.M.
66 SAE HP
60 DIN HP

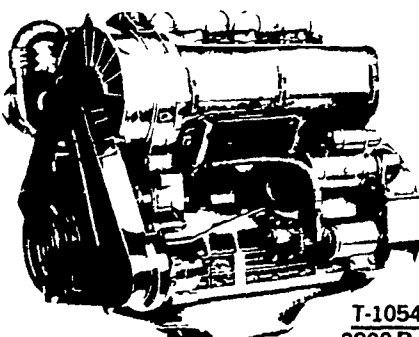


2800 R.P.M.
88 SAE HP
80 DIN HP

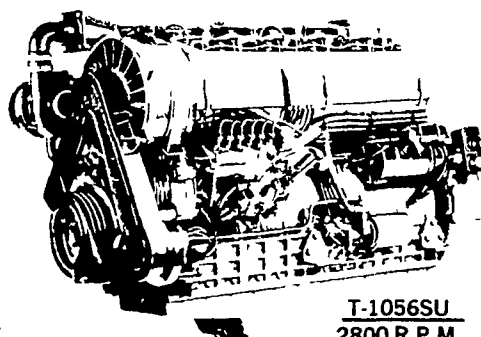


2800 R.P.M.
132 SAE HP
120 DIN HP

T 1050 SU SERIES

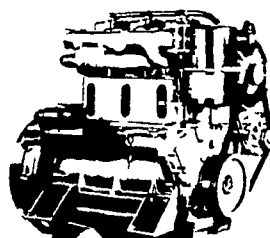


T-1054SU
2800 R.P.M.
106 SAE HP
98 DIN HP



T-1056SU
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160 SAE HP
147 DIN HP

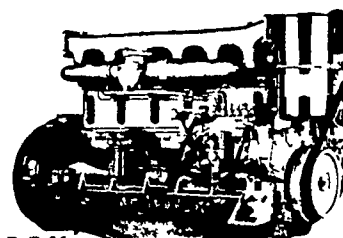
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Hay harvest continues to look good

(Continued from Page 1)

Dept. of Agriculture, too, spoke of the very good haymaking weather. He said that he thought there had been good hay growing weather all Summer, with both the quantity and the quality of the hay 'good'. He stated that he too hadn't seen more than the usual amount of mildewed hay for the year.

He stated that prices for hay were lower than last year, with dealers seeming to be very slow in their movement of hay, due to people not really looking for hay now. In the Winter months, he noted, the prices should advance somewhat, with the normal price increase to cover the cost of storage.

He thought this year would



Good news for farmers who buy their hay is that hay prices are not expected to reach the high levels seen in last year's market. A good season of

haymaking took place this Summer, and there seems to be an ample supply for farmers.

see the cheapest hay in the past three or four years, expecting that the hay market would be very different from that of last year.

According to the hay market released by the Pa. Market News Service for the week of September 5, hay in southeastern and south-central Pa. was slow and steady.

Alfalfa was bringing \$55.00 to \$60.00 per ton, mixed hay \$45.00-60.00; and timothy hay \$40.00-55.00.

At the Green Dragon market in Ephrata, on September 1, a few loads of alfalfa were \$78.00 to \$80.00, with an individual load bringing \$101.00. Timothy hay brought \$68.00 to 78.00.

and mixed hay was \$76.00 to 89.00

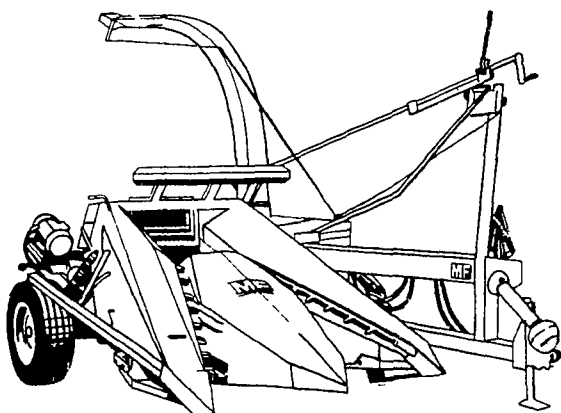
New Holland hay market reported 53 loads of hay and straw this week, with alfalfa going for \$64.00 to 88.00 per ton, mixed hay bringing \$50.00 to 90.00; and timothy hay selling from \$60.00 to \$90.00.

For a more complete hay market report, turn to the

market pages located in the front section of this week's paper.

There's a lot that all of us can do to help stretch fuel supplies. It's nothing complicated. The trick is just to realize that everybody can do something.

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Herndon, Pa.

Pears, apples showing

(Continued from Page 1)
growers tended to call the pear harvest poor, citing the frozen buds as the main problem responsible for the light crop. They spoke of high prices for pears this year, and noted that a problem that they had this Summer with the Persilla, which was so bad that it could have killed some of the

fruit trees, did not add to the possibility of a good harvest this year.

Looking ahead to the apple harvest which will shortly get into full swing, whether the crop would be good or not, depended a lot on what variety of apples one talked about.

Adams County growers

seem to expect about a 50 to 60 per cent crop overall in the apples this year, according to Donald Weiner, Aspers R1. He cited the problems of it being too wet and too cold early in the Spring, along with the poor pollination. But he added that the quality of the apples was good, as good if not better of the apples of the past few years.

He expects apple prices to stay basically the same, for although Pennsylvania apples were hurt this year, he stated that other states such as New York and Virginia, will have good crops, which will keep prices from rising.

Joseph Raab, of the Raab Fruit Farm, Dallastown R2, stated that he had just finished picking his Rambo apples and will be starting his main apple season within ten days. He expects a full crop of his Jonathon variety and a very light crop of the Red Delicious and Stayman Winetap apples. The Rome Beauty that he raises, he thought would be good, and the last ones to come in, being harvested at the end of October.

Raab noted that the week the apples came into full bloom, the temperature went as low as 24 to 28 degrees F., and then the week after that, it rained the entire week. He stated that the bees just did not pollinate as was needed this year.

He too did not expect the apple prices to rise though this year, because he told that he had heard that the Virginia and New York

apples were the best crop in the past three years this season in all varieties.

Richard Haas, of the Cherry Hill Orchard, in Lancaster County, put the apple crop situation this way, "Some places the apples are excellent in the orchard, and some places they are very light". He thought that the good varieties would be the Rambo, the Smokehouse, The McIntosh, the Golden Delicious, and The Rome Beauty. Some of the Red Delicious he thought were very good, some very light,

and the Stayman too, he saw as generally light. He stated that over the Summer, there were no significant problems with the apples, and hoped that the crop would finish out nicely. He thought both the apples and pears would have good quality this year, stating that the apples to be picked looked beautiful.

Peter Alexih, from the Herr Fruit Farm, said that his Red Delicious crop should be at about 70 per cent this year, and his Golden Delicious were a light crop, at about 40 per

cent. He thought a heavy crop of Red Delicious is unusual in Pa. and noted that some of his fruit trees of that variety are so heavy with fruit that they are starting to break down.

Speaking of his Smokehouse variety, he noted that he expects to start picking them Monday, and that they should be excellent this year for the applesauce making. His McIntosh apples, he said, were reported at almost 100 per cent and his York and Rome variety of apples were both good in both quality and quantity.

Farm Bureau opposes Carter's energy plan

WASHINGTON, D.C. — The president of the nation's largest farm organization has urged the U.S. Senate to reject the conference report on a key section of President Carter's energy plan.

Allan Grant, head of the nearly three-million member-family American Farm Bureau Federation, says the organization strongly opposes the seven-year "phased-in" decontrol of natural gas pricing, heart of the administration-supported conference compromise on natural gas legislation.

In letters to the members of the U.S. Senate, Grant called for immediate deregulation of the pricing on natural gas, saying "There are vast reserves of natural gas that have not been tapped because the price of natural gas is held artificially low. These reserves will not be

developed under the lengthy system of phased-in deregulation proposed in the conference report."

Grant also emphasized the importance of an agricultural priority for natural gas, pointing out that agriculture depends on biological processes and cannot make up for production lost as a result of a natural gas shortfall.

Without an agricultural priority for natural gas, the farm leader said, it would be difficult to meet this nation's requirements for food and fiber.

Grant encouraged the senators to recommit the conference report to the conferees with specific instructions to report back legislation that immediately deregulates natural gas pricing and contains an adequate agricultural priority similar to one approved by the Senate.

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(Continued from Page 25)

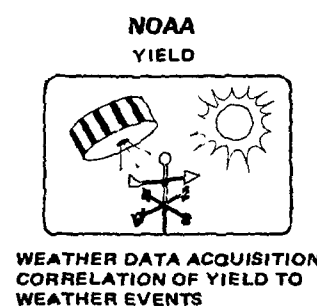
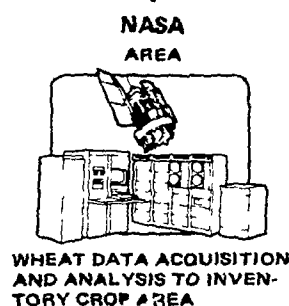
flow of information about factors related to and influencing crop production, and an efficient produce distribution system are needed to balance global supply and demand for food and feed grains.

The United States is a major producer of surplus commodity items and strives to improve the balance in world food supply and demand. By applying many of the aerial survey techniques and associated ground-based data systems developed for the space program, it can provide advance knowledge of crop production and potential demand. With this knowledge, food importers and exporters would be in a position to make earlier and more optimal decisions to buy or sell.

Concerning the need for developing space-age crop monitoring techniques, a spokesman for USDA said, "The gathering of accurate crop production information is becoming increasingly important to the United States and the world, particularly in regard to our nation's expanding capacity for exporting feed and food grains."

Another USDA official told the U.S. Congress, "To permit rational decisions in areas such as production, marketing, transportation, and internal trade, we must have up-to-date, accurate information on world food supplies and world food needs. The Department of Agriculture has been assigned the responsibility for collecting and reporting crop production information to the public."

LACIE Participants

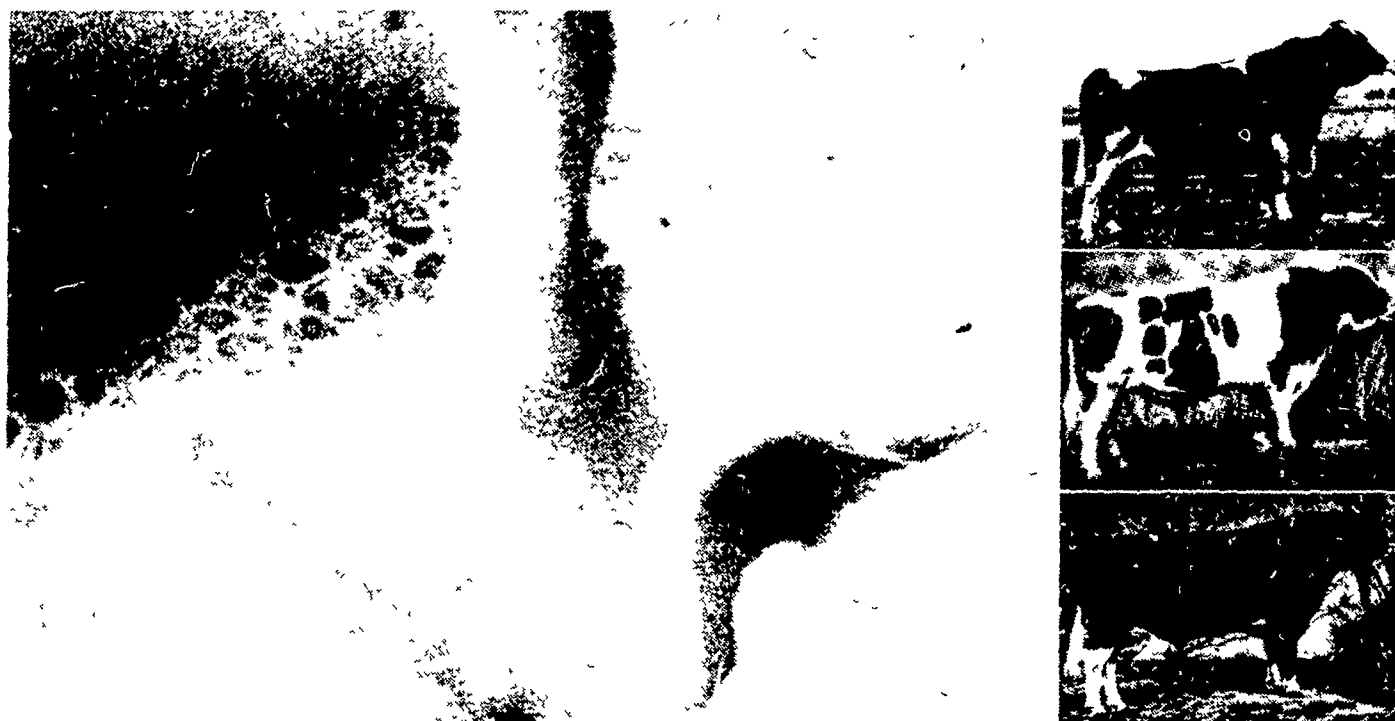


Technological expertise of the three LACIE participants combine to satisfy the formula for estimating wheat production (Production = Area times Yield)

The current USDA crop reporting system in the United States involves many trained observers. They inspect crops in the fields and send the results through an automated reporting system that combines the information and computes the production forecasts. The USDA does have a good working relationship with many foreign departments of agriculture; however, from some countries, reliable LACIE is a developmental project for the USDA. The LACIE investigators are trying to determine how much information can be obtained about crops from Earth-observing satellites and from

weather observations. For purposes of the experiment, LACIE is restricted to the study of a single crop—wheat.

The use of Earth-observing satellites to gather data on agricultural and other resources is an economically important application of the branch of space technology called remote sensing. In simple terms, remote sensing is the use of instruments to get information about an object without the instruments being in close contact with the object. Aerial photography is a well-known type of remote sensing.



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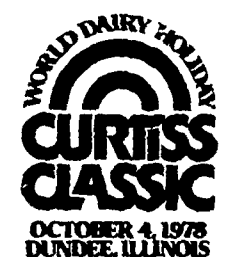
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Tractor and automotive winners announced

TIMONIUM, Md. — A northeast Maryland 4-H member, Kenneth Dudkewitz, 18, of Elkton appears determined to be the best at driving and maintaining every kind of vehicle in sight.

Dudkewitz placed second in the 4-H tractor operator's contest at the Maryland State Fair, here, for two successive years. Then he ran off a string of three successive first-place finishes in different operator's contests, culminating this year with championship honors in the

4-H automotive care and safety contest.

In between, he won the senior division of the 4-H garden tractor operator's contest in 1976 and the 4-H tractor operator's contest — finally — in 1977.

Runner-up in this year's 4-H automotive contest at the Maryland State Fair was James White III, 17 of Jarrettsville.

Mike Mohler, 18, of La Plata placed third in individual competition. Mohler and Donna Jones, 16, of White Plains were selected as the winning

county team in the 4-H automotive care and safety contest.

Brian McDowell, 12, of Rising Sun easily won the junior division of the 4-H garden tractor contest. McDowell had a perfect

score in the written examination portion of the contest.

Other top contestants were: Junior division - 2 Allan Twigg, 13, of Cumberland; senior division - 1. Leo F. Wolff, Jr., 18, of Owings Mills; 2. Virginia Chaney, 16, of Cumberland.

Olan Simpkins, 16, of Millington captured championship honors in the 4-H tractor operators contest. Runner-up was Mark Eck, 17, of Henderson. David Stup, 15, of Frederick placed third.

Individual winners in the state garden tractor, automotive, and tractor operator contests will represent Maryland in the Eastern U.S. 4-H Engineering Event on Sept. 26. That competition will be held, as usual, at Richmond, Va., in connection with the Atlantic Rural Exposition and State Fair of Virginia.

Gun control opposed

WASHINGTON, D.C. — In what the National Rifle Association's top lobbyist called "a very clear national referendum on gun control," the final totals of public comment on the Carter Administration's proposed "BATF firearms regulations" show massive public disapproval — by a 43 to one margin. Neal Knox, executive director of the NRA Institute for Legislative Action, announced Sept. 1, that "only 7800 comments were received by the Treasury Department favoring the regulations, while over 337,300 individual protests were logged against the firearms regulation scheme."

"With all of the publicity given these regulations, and with literally thousands of editorials — mostly favoring the Administration's proposals — urging citizens to make their views known, there can be no argument that this was a measure of the public feelings on the issue," Knox said.

NRA's Knox said, "It is obvious that no matter what the Federal bureaucracy called this system, the idea of computer records being kept on an individual's private personal property at a cost to taxpayers in excess of \$100 million, just for openers, is totally repugnant to the American people. And very clearly, to the Congress, and to those bureaucrats who asked for this public comment, the people have made their views known."

Gratz Fair begins

GRATZ — The 105th annual Gratz Fair begins here on Sunday, Sept. 10. Activities continue through the 16th.

Among the events which will be awaiting visitors are tractor pulling contests on Saturday afternoon and evening, school band contests on Friday, Grange exhibits, agricultural and home economics displays, amateur and professional art shows, flower displays, needlecraft items, and a variety of livestock shows.

Tomorrow, Sunday, there will be afternoon and evening church services. Monday evening will feature a demolition derby and on Tuesday there'll be harness racing.

Wednesday is Senior Citizens Day, when all elderly folks will be admitted free until 5 p.m. The afternoon program is free.

Harness racing begins at 1:30 p.m. Later in the day, the Stella Parton Show begins. The curtain rises at 7:30 p.m.

Thursday evening's entertainment will feature the Jordan Brothers. It'll be Teenage Night with show time starting at 7 p.m. On Friday evening the Jack Cockman Thrill Show gets underway, followed by two tractor pulls on Saturday.

That shower you take will get you just as clean and cool you off just as much in the summer if there's a flow restrictor in the shower head. It's nothing more than a small metal disk with a hole in it. Chances are that you can get one free from your electric utility and the few minutes it takes for installation will save water, electricity and money.

An egg within an egg



At the Wilbur Erb farm, Mount Joy R1, a rather unusual egg was found this week. Weighing more than the egg scale could measure, the super jumbo egg, when cracked, revealed another egg inside, complete with shell.

The egg came from a Shaver hen, approximately 30 weeks old.

According to Jay Irwin, from the Lancaster County Extension Service, the egg was probably a result of a chicken jumping and its reaction. He noted that the probability of such an egg getting into a consumer's home was very remote.

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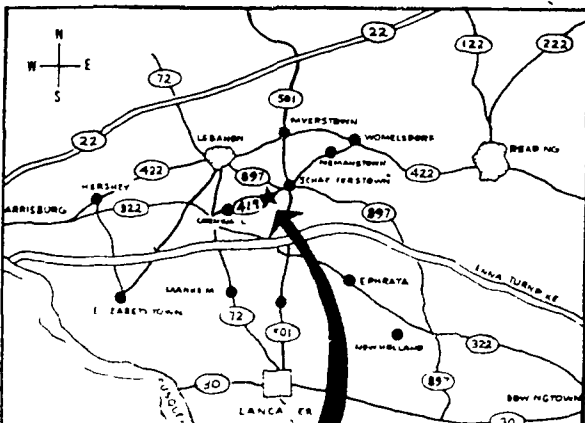
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Swine herd management

Boars carry primary genetic potential

NEWARK, Del. - For the commercial pork producer, swine management practices are crucial, but the performance of the herd depends also on the genetic potential of the hogs.

Don't overlook the importance of the boar to herd genetics, says Delaware Extension livestock specialist Dr. Richard E. Fowler. The boar is, in essence, half your herd. Within three years the boar can represent over 90 percent of the herd genetics if gilts are raised on the farm.

Behavioral traits to consider in selecting boars include sexual development, aggressiveness, maturity and temperament.

To judge a boar's genetic potential as a sire, take a look at the quality of the litter he came from, and, if possible, the litter his mother came from. Sow productivity traits to look for in the boar's dam include reproductive ability, litter size, milking ability, and mothering ability.

Litter weight at 21 days per sow exposed to boars is

the most effective measure of sow productivity.

When selecting for these traits use the records of the sire and dam plus litter records. Then crossbreed to improve heterosis for these traits.

Feedlot performance traits include growth rate (average daily gain from 60 to 230 pounds) and feed conversion (pounds of feed per pound of gain.) When selecting for these traits use the boar's own records.

Carcass merit includes backfat thickness, loin eye area, and percent of muscle. In selecting for these traits place the major emphasis on the boar's own records.

Soundness and conformation traits include underline, feet and leg condition, and bone size. Since these traits are highly heritable, select boars on their own merits.

When choosing a boar, the breed may be dictated by the crossbreeding program used. Almost 90 percent of the boars bought today are from purebred breeders. The remainder are from commercial breeding companies. Offspring performance is more predictable if breeds and crosses are used in a systematic way. Use records regardless of boar source. Select a boar that will improve the weak points of your herd.

Dr. Fowler offers several purchase tips that should insure the best possible genetics for your herd:

1. Purchase replacement boars two months before you plan to use them. Select boars that are six to eight months old.

2. Buy boars with records.

3. Buy boars from a herd that has a good herd health program.

4. Select tested boars, or buy from producers who have boars that do well on test.

5. Production records pay.

A comparison of two boars from a central test station shows that Boar A had a four

pound better gain, .36 pound lower feed efficiency, and .22 inches less backfat than Boar B. Translated into market hog economics that means \$1.29 more per market hog. If Boar A sires 700 pigs he would return \$903 more to the producer.

Octoraro Farmers meet

CHRISTIANA — The Octoraro Farmers Club will meet Sept. 23 with Congressman Robert Walker as guest speaker. Members are asked to attend the meeting and to have questions ready for the legislator, who represents the 16th District of Pennsylvania.

The meeting will be held at the Worth Pool Recreation

Pavilion, just west of the Nickelmire Store on White Oak Road. There are ample benches and tables and plenty of parking spaces. The meeting begins at 11:30 a.m. with a potluck dinner at noon. Members are encouraged to bring guests.

For further information please contact Harold Graham, Box 135, Christiana R1, Pa. 17509.

Beef winners named

ALLENTOWN — Hereford and Angus bulls, calves, heifers, and yearlings competed in the beef judging at the Allentown Fair.

Top exhibitors were Gregory Snyder of New Tripoli with the grand champion Hereford bull and female; Carl Huff, Lafayette Hill, Montgomery County, grand champion Angus bull,

and Diane Krause, Slatington, grand champion female.

Best of show bull was shown by Carl Huff, and best of show female by Gregory Snyder.

Carol Krause of Slatington exhibited the champion heifer, and Connie Diehl, Zionville showed the champion yearling.

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Life on the farm

(Continued from Page 10)

Opa always found something to do. Cleaning up around the premises and chopping wood seemed to be among his favorite activities. But it didn't stop at that. Much of his delight came from watching the animals. He fed heifers regularly when he visited with us, never minding the quarter-mile walk to the other barn where the older heifers were housed. He made the trek on even the coldest, windiest days. He also carried milk for us, often marveling at the production of our Holsteins. Even when my father got up at 2:30 a.m. to do the milking, Opa was right there with him. He was in his 80's.

A tall, slender, and very erect individual, Opa worked and walked with dignity wherever he was. His very appearance was unusual in that most men his age had lost their straight stature.

Opa dressed in the garb of an old German farmer when he was working, and he had the appearance of a statesman when he went to town.

Nowadays people have their closets filled with leisure suits, sports clothes, and casual slacks and shirts. There were only two styles of clothing for my grandfather: work clothes and Sunday clothes.

According to my grandfather, proper attire for Sundays, holidays, and anytime you were going to town included a tie, vest, and coat. He was either dressed for work or dinner at the White House. He had no "in-between clothes" and never would have wanted them.

Swimming, tennis, and even soccer were unfamiliar pastimes to a man who grew up in 19th Century Germany during the time of the Kaiser. The German Empire was thriving



My grandfather and grandmother were both people whom we all loved dearly.



during his youth, and Opa sailed the seven seas as a member of the Imperial German Navy.

Opa grew up with horses and carriages and never cared to become the owner of an automobile. His idea of traveling in style was sitting in a

comfortable carriage with reins instead of a steering wheel in his grip. Traveling with him in that fashion are among my fondest memories. The clip clop of horses' feet on pavement, the jingling of harnesses, and the rolling of steel-rimmed wheels became music to the ears. It's no wonder that the radio wasn't invented until after cars came along. People like Opa had no need for such contraptions.

Opa was a man who always appreciated his family. His grand-

children adored him because he was such a pleasant, upstanding, and respectable individual. He loved us all and he loved to laugh with us. We shared countless evenings together playing cards. Oftentimes my grandfather would get such a kick out of a particularly good move that he'd laugh until tears began to well up in his eyes. His wife of more than 60 years shared in his joy, as did the rest of us. My grandfather and

(Turn to Page 38)

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Maryland dairy champs named

TIMONIUM, Md. — The J. Homer Remsburg memorial plaque for supreme champion over all breeds in the 4-H and FFA dairy show at this year's Maryland State Fair was awarded Aug. 30 to Oren C. Smith, 15, of Jefferson, Frederick County.

Smith's winning entry was Patsown Empress Dorothy, a 3-year-old Holstein cow. Earlier in the day, his cow had been named breed champion in a large Holstein show.

Also competing for the supreme champion award were winners from the colored breeds competition held on Aug. 29. They were as follows.

Ayrshire — Norman Cavell, 17, of Boyds (Montgomery County) with N.V. Flashy Honey, an aged cow.

Brown Swiss — Allen ("Lee") Bassler, 17, of Rocky Ridge (Frederick County) with Brownhaven Design Amber, an aged cow.

Guernsey — Ned David, 17, of Earleville (Cecil County)

with Beaufort Emory Hazel, an aged cow.

Jersey — Michael Heath, 13, of Silver Run (Carroll County) with Level Acres Grand Lyda, an aged cow.

Milking Shorthorn — Karen L. Kline, 13, of Rocky Ridge (Frederick County) with Triple Brook M.M. Lou, an aged cow.

In addition to exhibiting the champion Brown Swiss cow, Allen Bassler, was named breed champion and over-all grand champion in

4-H and FFA dairy cattle fitting and showing.

Norman Cavell, also scored a double win, as exhibitor of the champion Ayrshire cow and winner of the breed champion in fitting and showing.

Fitting and showing champions for the other dairy breeds were as follows:

Guernsey — Dwayne E. Wessell, 14, of Woodbine Howard County.

Lancaster Farming, Saturday, September 9, 1978—35

Holstein — Donald L. Covell, 18, of Clarksburg, Montgomery County.

a Littlestown, Pa., mailing address.

Milking Shorthorn — Karl H. Mohlenrich, 15, a Carroll County resident with a Littlestown, Pa., mailing address.

Md. 4-H'ers learn to shop wisely

TIMONIUM, Md. — Increased participation at all age levels was noted during the sixth annual 4-H consumer judging contest, held Aug. 29 at the Maryland State Fair, here.

A scattering of boys participated, most noticeably in the junior division.

Junior contestants were required to evaluate quality of blue jeans; intermediate participants evaluated shirts, and seniors compared quality of sweaters and smoke detectors.

Purpose of the consumer judging contest is to help 4-H members learn to make wise decisions and become better buyers through recognition of good and poor standards, according to Mrs. Claudia H. Payne, a state Extension 4-H youth program leader at the

University of Maryland in College Park.

Top teams and individuals in each division were as follows.

JUNIOR DIVISION
teams — 1. Frederick County; 2. Harford County; 3. Cecil County; 4. and 5. Howard and St. Marys Counties (tie).

Individuals — 1. Ruth A. Holter, 11, of Jefferson (Frederick County); 2. Kelli Digman, 11, of Woodbine (Howard County); 3. Sharon Davis, 10, of Lexington Park (St. Marys County); 4. Diane Bean, 12, of Elkton (Cecil County); 5. Donna Easterday, 10, of Myersville (Frederick County).

INTERMEDIATE DIVISION
Teams — 1. Montgomery County; 2. Charles County; 3. Talbot County; 4. Carroll County; 5. Frederick County.

Individuals — 1. Anita Murphy, 14, of Ijamsville (Frederick County); 2. Kelli Duncan, 13, of Hagerstown (Washington County); 3. Kristi Wierer, 14, of Myersville (Frederick County); 4. Ellen Whaley, 11, of Easton (Talbot County); 5. Lisa Rudy, 14, of Gaithersburg (Montgomery County).

SENIOR DIVISION
Teams — 1. Carroll County; 2. Charles County; 3. Harford County; 4. Cecil County; 5. Howard County.

Individuals — 1. Cindy Booze, 17, of Cambridge (Dorchester County); 2. Linda Marvin, 16, of LaPlata (Charles County); 3. Teresa Sweitzer, 17, of Mountain Lake Park (Garrett County); 4. Terry Rappoldt, 16, of Manchester (Carroll County); 5. Kim Duncan, 17, of Hagerstown (Washington County).

Farmers meet

LANCASTER — The Lancaster County Farmers Association will hold an annual meeting on Sept. 21 at 7 p.m. at the Harvest Drive Restaurant. Tickets are available from any of the directors or by contacting James Hess, Box 108, Quarryville R2, phone 717-786-3238.

xxx

While today's urban dweller certainly lives in a noisier environment than most persons residing in rural atmospheres, farmers also can encounter excessive sound levels such as the noise generated by machinery and power tools, warn officials of the Beltone Crusade for Hearing Conservation.

AGBEST

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Make plans for a swine confinement building that is right for your operation.

What an AG Best Capsule will do for you

- Provide uniform air distribution
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- Reduce your labor and time
- Reduce stress to a minimum
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for the operator

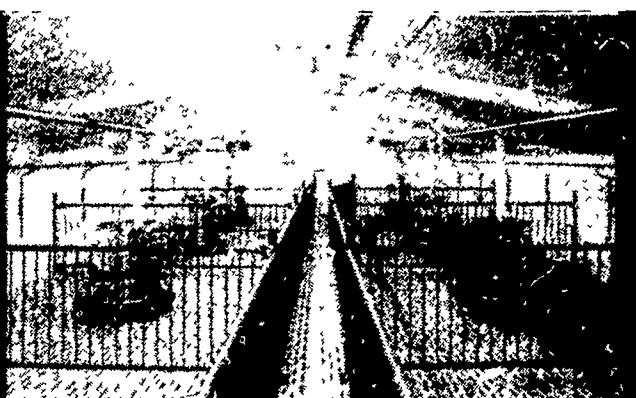
- Provide heavy insulation for less energy use
- Provide all the tools needed for good management

There are many Pig Capsule models for farrowing, growing and finishing. So plan on a building that is made right to do the right job for you



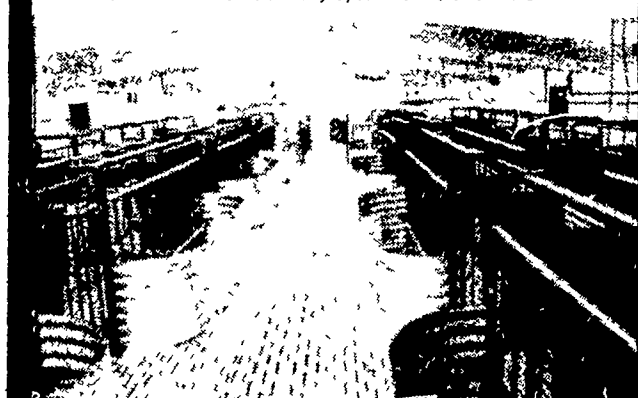
PIG CAPSULE

A controlled environment that can save more pigs. There are models with 8 to 20 pens equipped with partitions, feeders, nipple waterers and slatted floors. Nursery pens and growing pens and automated feed delivery systems are available.



HOG CAPSULE

Clean, dry and comfortable hogs can gain faster on minimum feed, have less disease and are more profitable. 8 or 10 pen models have vertical steel tube partitions, a rotary feeder and 2 nipple waterers in each pen. Automated feeding available.



SOW CAPSULE

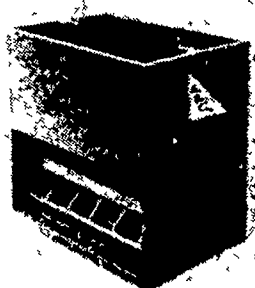
A healthy environment that helps wean more pigs per litter and cuts down on the labor needed to do the job. There are models with 4 to 24 farrowing stalls that have built-in feeders, watering cups and easily adjustable side panels.



SOW-PIG CAPSULE

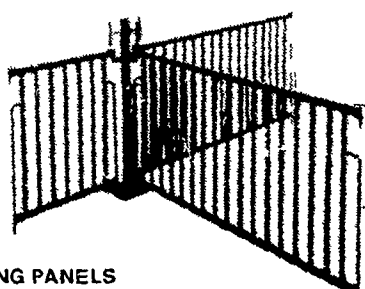
A good farrowing system for medium or small operations. A farrowing building is combined with pig nursery pens. You have choices of models from 4 farrowing stalls with 2 nursery pens to 16 stalls and 8 pens.

The Ag Best nursery feeder has an expanded throat that helps eliminate packing and bridging. An easy top adjustment regulates feed flow. A step-back feeder design keeps manure from dropping in the trough. Five partitioned feeding spaces on each side. Capacity is 11 bushels. Construction is 14-gauge welded steel.



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Built in one piece. No loose removable parts are needed. Panels open from either end and swing both ways. Posts have a unique latch with pull and twist action for instant release or positive catch (patent pending).



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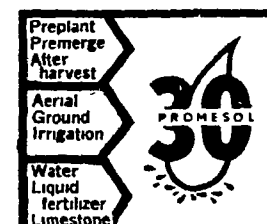
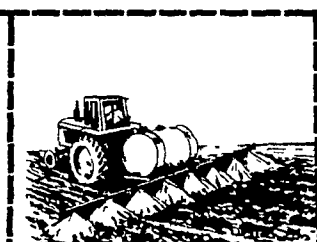
- ☐ FARROWING
- ☐ FINISHING
- ☐ NURSERY
- ☐ CALF

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Farmers trying on-the-farm feeding programs

DILLSBURG - The country's midwestern horizon is punctuated by enormous grain storage tanks and towering elevator legs.

There, the agri-businessman has found that on-the-farm feed processing is often the key to profitability.

Recently, eastern farm operations have begun to take a closer look at the "profitability" of on-location feed factories to gain the vital edge they need to counteract soaring costs.

Tam Agri Corporation, based in Dillsburg, and serving eastern Pennsylvania has recently completed the first phase of on-the-farm feed processing installations in two agricultural areas.

The Glenn Gayman and Sons business, known as Hillside Poultry Farm, is located just north of Chambersburg. The

Gaymans: Glenn, Ronald, and Clifford, produce and process upwards of 49,000 eggs daily. Some of these are sold at the family's country store. The remainder are packaged for commercial marketing.

When the Tam Agri representative first spoke with the Gayman's, Ronald's greatest concern was that perhaps egg production would decline or fluctuate due to the change in feed processing.

Now, well into operation, Ronald, his brother, and his father are confident that their system is producing nutritious feed and that time is being saved by farm feed processing that would otherwise be spent hauling and buying.

In Lancaster County, just minutes from Rt. 283, near Elizabethtown, is the Paul Wolgemuth farm. Set amidst some of the nicest corn of the 1978 season is

Wolgemuth's new on-the-farm feed factory.

As the regular farm chores are executed according to the schedule begun by Paul Sr. some 40 years ago, the ultra-modern feed factory happily hums along to the tune of substantial savings, an asset to the poultry farm which consumes upwards of 24000 tons of feed a year.

Tam Agri's representative is now working with the Wolgemuth's on several revisions and improvements. At the same time, plans are being made for a drying bin and an elevator leg to allow the Wolgemuths to buy and store grain at the best market prices.

Paul Jr. is a certified public accountant. With a trained eye on profitability, he scrutinizes every operation of the feed processing factory.

Tam Agri's product is a nationally known feed

factory system called Mix Mill.

Backing the tried and proven Mix Mill system is the Tam Agri staff and crew.

The Gayman farm will be hosting a Tam Agri Mix Mill

Open House from 10 a.m. to 4 p.m. on September 13. A week later, on September 20, from 10 a.m. to 4 p.m., Paul Wolgemuth and his son Paul Jr. will open their operation to interested agri-businessmen.

During both events Tam Agri sales people and Mix Mill representatives will be on hand to answer questions about the new systems. The public is cordially invited to attend.

Red Lion Grange meets

RED LION - The regular meeting of the Red Lion Grange was held Sept. 2, with Lee Burns, master in charge. Plans were made for a Soup Sale, and Yard Sale, to be held at the Grange Hall, Sat., September 23, beginning at 10 a.m.

Special guest speaker during the Lecturer's program was Ginger Wolf, of Wolf's Farms, Stewartstown. She spoke on the comparison of farming the

past 25 years, and showed slides.

Next regular meeting of the Grange will be September 16, at 8 p.m., with the election of new officers for 1978-79 Grange year.

A York-Adams Pomona officers meeting will be held October 1 at the Red Lion Grange hall, beginning at 2 p.m. All subordinate masters, lecturers, women activity chairman, and

youth committee members are asked to attend, as well as all interested Grangers. The meeting is set to plan the program for the Pomona 1978-79 Grange year.

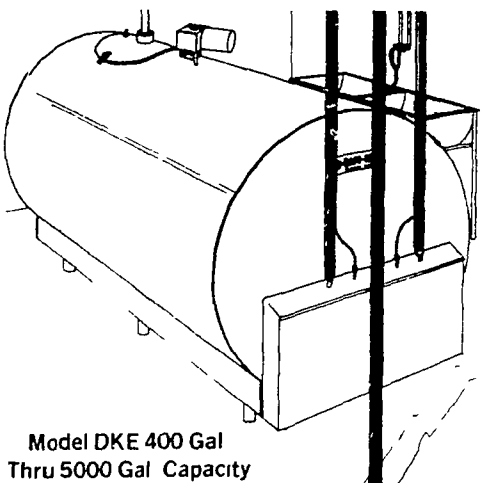
The annual Seventh Degree banquet for York-Adams Pomona will be held September 27 at 6:45 p.m. in the Biglerville Fire Hall. Arthur Ebbert, president, will chair the meeting. If any member plans to attend, they are asked to contact their master of their Grange.



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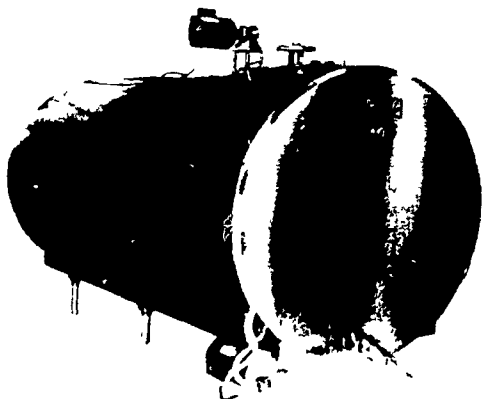
Model DKE 400 Gal Thru 5000 Gal Capacity

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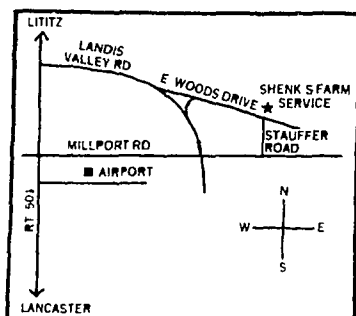
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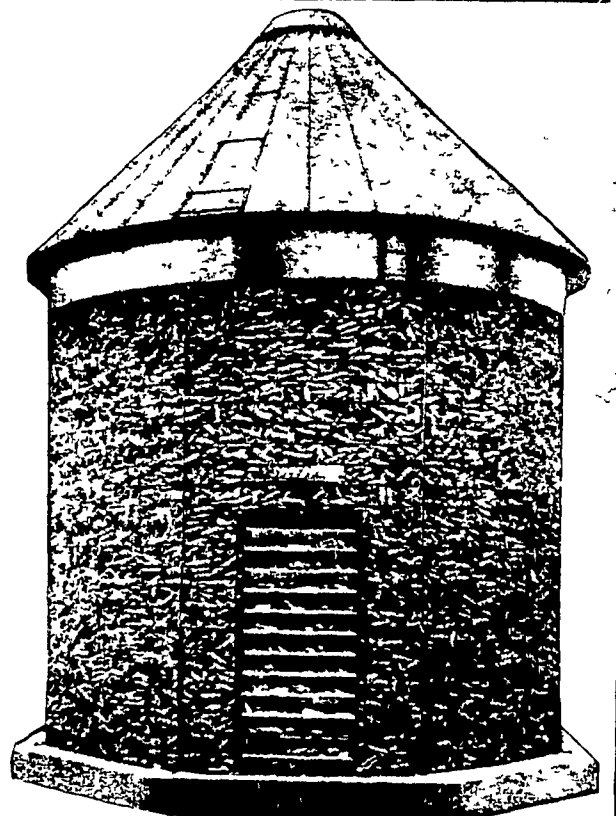
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There is a Speedy Crib for every farm need — priced right for every budget.
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The Speedy 5 Gauge Crib won't bulge or sag — stands straight and tall year after year. For extra strength and durability get the Speedy 2 Gauge Crib — outlasts other cribs — even with full capacity loads. Galvanized wire, not aluminum paint.
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Franklin County dairy round-up held

CHAMBERSBURG — More than 150 dairy animals paraded through the show ring during the Franklin County 4-H Dairy Round-up, held last month in conjunction with the Franklin County Fair. Four breeds were represented.

The lone Brown Swiss, exhibited by Monica Mellott of Dry Run, stood as junior and grand champion.

In Jersey competition, the junior champion was a senior calf exhibited by Lori Gsell, Chambersburg R5, the reserve junior champion belonged to Karen Hollinghead, Waynesboro R2. She showed an intermediate calf. Senior and grand champion honors went to Lisa Gsell, who exhibited a 2-year old. Her sister Lori's calf was reserve grand champion.

Tops in the Guernsey contest was John Moore of Chambersburg who received the senior and grand champion honors for his aged cow. Patricia Layman of Waynesboro R5 had the reserve senior and grand champion with her 4-year old. Junior champion honors of the Guernsey breed went to Cheryl Mummert, Chambersburg R2. She took a senior yearling into the ring. Douglas Layman of Waynesboro R5 exhibited an intermediate calf to the reserve junior champion spot.

For Holstein results, please refer to the article titled Ni-Crete Farms wins Franklin County Holstein show, to be found elsewhere in this issue of Lancaster Farming.

Guernsey show dominated by Maryland breeder

CHAMBERSBURG — Eighty head of Guernsey dairy cattle were shown at the Franklin County Fair last month, with Seth Schnebly and Sons of Crown Stone Farm, Clear Spring, Md., receiving a large percentage of the blue ribbons in the show. However, the senior and grand champion honors for both open and 4-H went to 4-H member Patricia Lehman of Waynesboro R5. She exhibited a 4-year old named Hooverville Princess Shirley. The reserve senior and grand champion was William Schnebly's aged cow, Crown Stone Dora Chris. The 4-H reserve senior and grand champion honors went to John Moore of Chambersburg R2 who exhibited an aged cow, Spring Garden Flashes Royal.

Ginger Secrist, Fayetteville, had the junior

champion with her junior yearling, Chedco Princess Valerie. The 4-H junior champion belonged to Cheryl Mummert of Chambersburg R2. She exhibited a senior yearling, Renninger School Fayvor Mona. Another senior yearling, owned by John Schnebly, was reserve junior champion. The 4-H junior champion honors went to Jeffrey Benedict, Waynesboro R1. Jeff's sister, Ruth, won both the 4-H Master Fitter and Master Shomanship awards.

The Schnebly family received first place in two heifer classes, five cow classes, five group classes, and they had a first in the Best Udder of Show class. Ginger Secrist had two first place heifers. Patricia Layman had first place in a heifer class and one cow class. Rockmoore Farm and Ruth Benedict each had a first place.

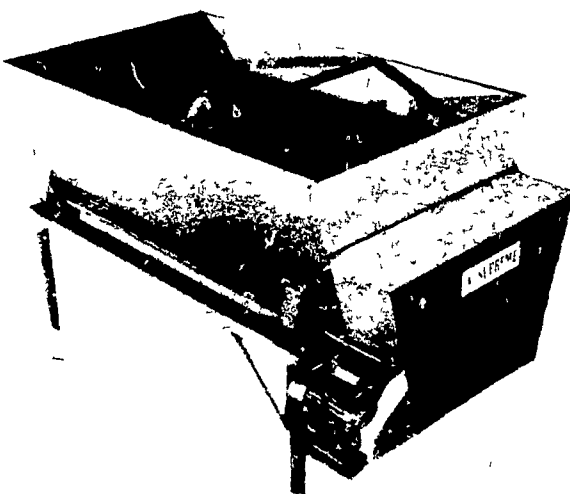


The new livestock facilities at the Solanco Fairgrounds have been getting lots of good use, particularly during the Fair.

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FAIRS**

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- Literature available
- See our equipment



SUPREME BATCH MIXER

With the load cells and master control panel, you can oversee the entire mixing operation. Dial the amount of supplements, and watch the feed be precisely weighed, mixed and delivered to the conveyor.

- Three heavy-duty augers
- Rugged chain drive
- Load cells and control panel

**Now you can weigh,
mix, and feed a TMR
(Total Mixed Ration)
anywhere on the farm!**



Introducing the

AGWAY MODEL 780 WEIGH-MIX FEEDING MACHINE

Why TMR for cows in confinement stall barns? To get more milk and profit! Proof: in six confinement housed herds placed on TMR and fed with the Model 780, cows averaged 2.7 lbs. per day MORE milk to deliver a healthy milk check boost. And with the Model 780, the dairyman reduced feeding chore time by over half an hour a day!

The Model 780 is electrically powered and self-propelled. Three battery-fed electric motors provide power for propulsion, feed mixing, and feed discharge. Only 32 inches wide and 60 inches tall, the cart is easily guided down narrow alleyways.

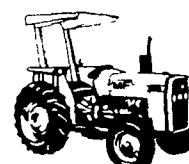
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MF275 Diesel Multi Power Tractor (67 H.P.)		11,850
High Clearance	14,250.00	
MF 520 10 Ft. Disc Harrow	2,100.00	1,750
MF720 12Ft. Disc Harrow	4,500.00	3,875
MF468 4 Row Corn Planter	2,875.00	2,450



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Life on the farm

(Continued from Page 34)

grandmother were always delightful company.

Having survived two world wars, Germany's diastrous depression, and the surrendering of his farm and other property to the communists in East Germany, Opa was a man who appreciated what he had. He taught respect for work and thrift. Not even a bent, rusty old nail was thrown away. He would carefully and methodically straighten each one. One day, when I was just a small boy, he taught me how to do the same, and I've been doing it ever since. In fact, stange as it may be, each old, bent and rusty nail stands as a monument to my beloved grandfather.

I learned a lot from the loveable, white-haired gentleman. He was the kind of man who would improvise wherever he could, making the best of whatever he had, no matter how little it happened to be. Opa taught respect for life and work. His actions were a constant testimony to his integrity and beliefs. There was no way the man could not be loved.

Opa died at age 95½. We miss him and owe him so much.

We have a lot to remember him by. And even though we suffered a loss when he left this life, we are rich because we had him.

Opa was 66½ years young the year I was born. I knew and loved him for 29 years and that was a real blessing. I'll remember him always.

4-H club meets

THOMASVILLE — Joann Haskins reported on her trip to the National Wildlife Forestry Workshop for 4-H at Estes Park, Colorado at the meeting of the Thomasville 4-H Club on August 22 at the 4-H Center, near Bair. Joann was selected to represent Pennsylvania for the workshop by the state 4-H staff member Dr. Jerry Reyburn.

More than 75 people participated in the covered dish supper for the 4-H'ers and their families held before the meeting.

Reports given were State 4-H Achievement Days, Nancy Eisenhart; Olympics, Vicki Rauhauser; Dallastown Fair, Beverly Eisenhart; York County 4-H Fair, Bonnie Wire; and playground committee, Tom Welsh.

Members approved a donation to a patient with leukemia.

The next meeting of the club will be held on September 26 with an election of officers slated.

Hog champions named

ALLENTOWN-- Willi Wilson of Mertztown collected the trophies for champion fitter and showman in 4-H swine judging at the Allentown Fair.

Seth Gruber of New Tripoli showed the 4-H swine grand champion.

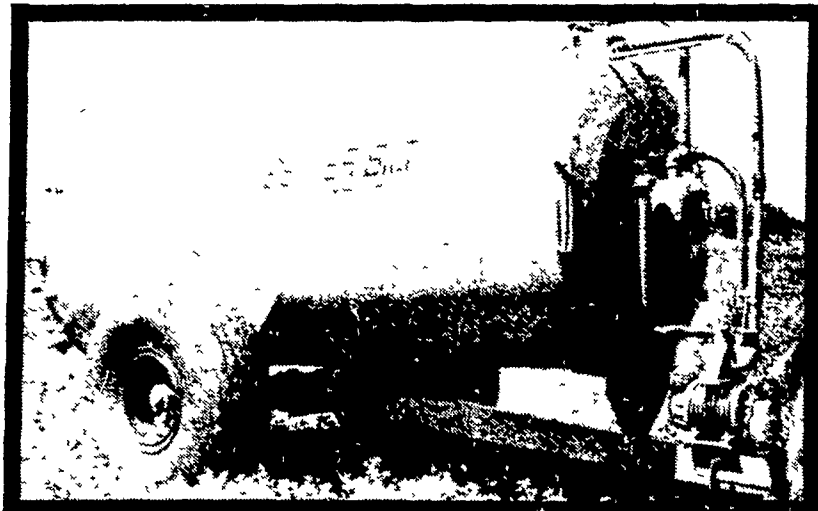
In Future Farmers of America swine judging, Cathleen Wissner of Alburts and Tim Wessner of New Tripoli were the leading exhibitors.



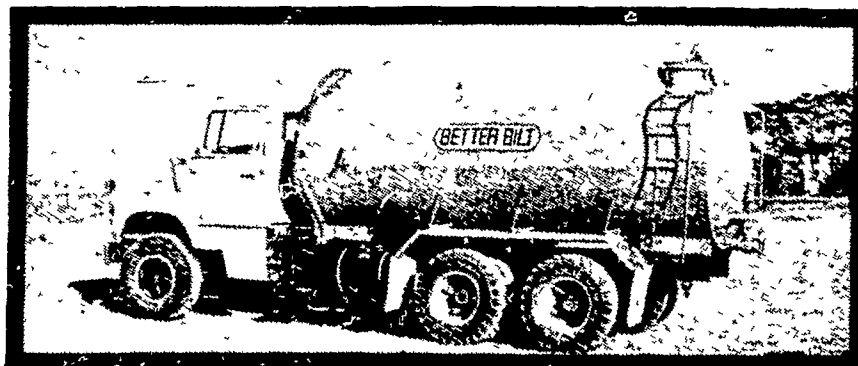
The body has approximately 206 bones, nearly 700 muscles, and almost 250 joints.

"BETTER-BILT"

LIQUID MANURE HANDLING EQUIPMENT

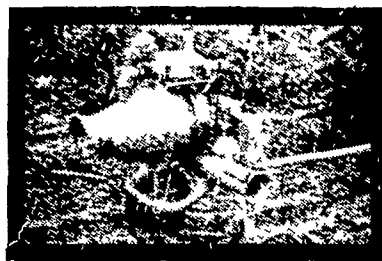


VACUUM SPREADER



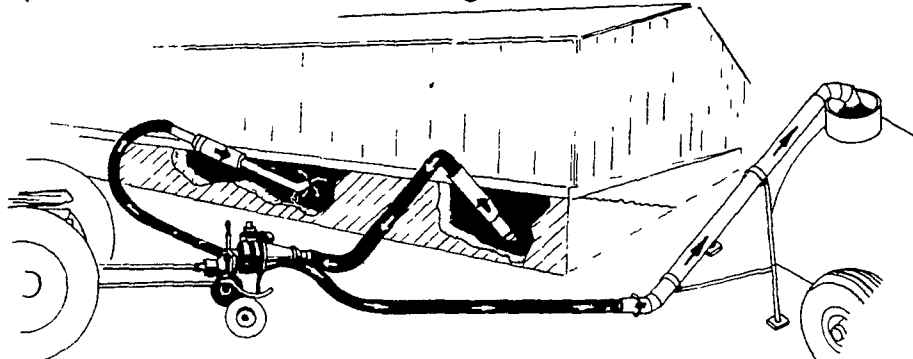
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TWO MODELS
800 GPM OR 1200 GPM
3-POINT HITCH MODEL



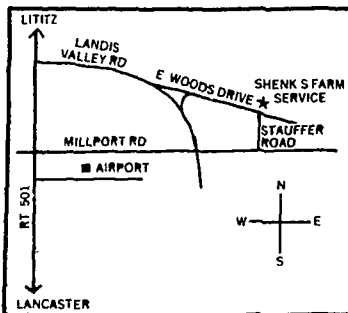
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The "Better-Bilt" High Pressure Pump is designed for: pit agitation, transferring manure to above ground storage or to a lagoon, filling spreader tank and can be used in irrigation.



Material is drawn through a regular 6" suction hose into the pump. The material passes through a cutter block breaking up chunks of solids and cutting other foreign material prior to its entering the impeller. The impeller produces a tremendous amount of pressure discharging through a 4 inch pressure hose to a directional pit agitator at the rate of 800 or 1,200 GPM (depending on pump size) at 70 plus pounds of pressure to blast those solids into suspension.

Optional two way valve system attachment will allow you to either direct the manure back into the pit for agitation or direct it to a loading stand for the filling of a spreader, transfer to another storage area or to irrigation piping without interruption.



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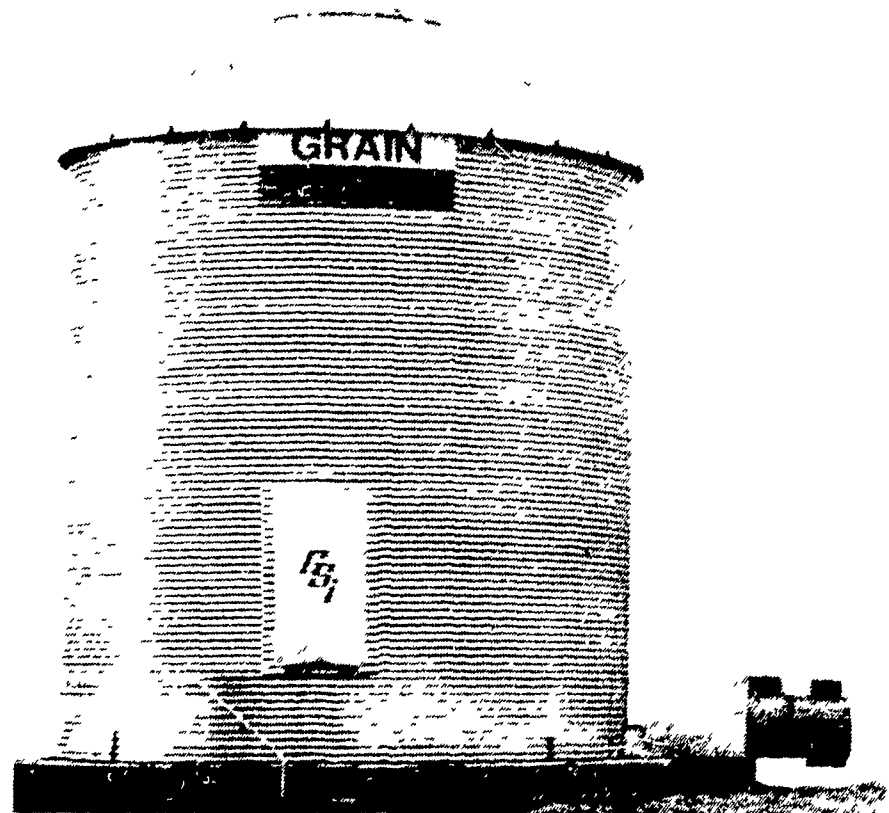


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GSI heavy corrugated steel panels save time and labor in construction through efficient design and manufacturing at our own modern facility. With capacities ranging from 1,000 to 44,000 bushels and 15' to 48' diameters, GSI bins fill all your storage needs. GSI's high quality steel gives GSI bins 40,000 lbs. PSI tensile strength. Complete drying equipment is also available to meet your requirements.

Whether for temporary storage until harvest is completed or in combination with full drying equipment, GSI grain bins form the core of a total long term storage system.

PUBLIC SALE

FARM EQUIPMENT, DAIRY HERD, FALLOW DEER,
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FRIDAY, SEPTEMBER 22, 1978

9:00 A.M.

On the premises appr. 1 mile south of
Fredericksburg and west of 343, Lebanon
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Oliver 1800 and 770 tractors, both fully equipped;
Super 77 Oliver live PTO, etc.; New Holland baler with
thrower, also 2 wagons with bale racks; Oliver 5 bot-
tom plow; 3 bottom Oliver trailer plow; 12 ft.
cultipacker; heavy disc; Oliver 4 row corn planter;
John Deere 15 disc drill; New Idea manure spreader; 7
ft. Oliver grass mower; New Idea cut-ditcher; 2 - 4
section spring harrows; 4 section weeder; New Idea
side rake; 4 section cultivator; brushcutter; 2 flat bed
wagons; grain bin wagon; Danuser post hole digger;
Oliver loader; dump rake; dung sled made by Dan
Nye; tractor grass seeder; Acme sleigh box; long cast
iron trough; mechanical ox yoke.

'74 CHEVY HALF TON PICKUP TRUCK, MINIBIKE

DAIRY HERD consisting of 1 Ayrshire and 24
Holstein Milk Cows in various stages of production,
also 2 Holstein Bulls.

APPR. 25 FALLOW DEER, BUCKS, DOES and Fawn

350 gal. milk tank; 3 Surge milker units, buckets and
strainers; milk cans, cider and tobacco presses;
tobacco shears & spears; chicken equipment and
picker; 1 metal & 2 wooden wheelbarrows; assorted
ladders; air compressor; asst. hand tools used on
farm; 2 fence chargers; 3 saddles (1 English); 300 gal.
gas tank; fence posts; 6' chain link wire; electric - barn
wire, 2 platform scales.

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Tranquilizer gun; 300 Winchester magnum (scope &
slung); Winchester Model 12 - 12 gauge pump; 22
Remington pump with scope) Model 760 Rem. 30-06
pump, scope & case; 2 - 12 ga. double barrel cap guns;
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2 Conestoga Wagon jacks (1 dated); Bear & other
traps; 2 Stohler axes; broad axes; Rare Brady-Stohler
Broad Axe; 3 strings of graduated sleigh bells; cow
and other asst. bells; bridle rosettes; old door locks &
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Early bedroom suite; single and double brass beds;
dresser; crib; sofa, swivel chair; combination radio,
record player; Saniway sweeper; sewing machine;
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iron toys, horse, fire wagon, fire engine, mechanical
banks, cookie cutters.

Order of Sale - Small Tools, Household Goods,
Equipment, Deer and Cattle.

SALE TIME - 9:00 A.M.

Conditions by:

VERA & KEN FAHNESTOCK

Aucts. - Weik & Copenhaver
Clerk - Brandt

Lunch by Little Swatara Church of the Brethren.

Tomato crop hurt by heat and rain

(Continued from Page 1)

shipping for about three
more weeks.

Depressed market
conditions, he believes, are
caused by the California
tomato crop, which he
called 'tremendous'. The
west coast tomatoes are
being shipped into the East,
and where there would be a
demand for tomatoes, they
are taking the market.

Charles E. Ressler,
Rawlinsville, calls his
tomato crop fair to average.
He, too spoke of the damage
done by the intense heat of
two weeks ago, noting that
the sun scalded the
tomatoes, causing him to
lose about 50 per cent of his
crop. He thinks tomato
prices are about the same as
last year, and thought that
"there would be no money
made in tomatoes" this
season. The problem with
the California tomatoes
being sold cheaply on the
east coast also was a con-

cern that was also on his
mind.

In York County, Ralph E.
Lehman, from the York
area, who raises stake
tomatoes, told that he has a
good crop. He had heard that
the tomatoes on the ground
weren't very good, getting
wet and rotting, but with his
crop raised off the ground,
the tomatoes were doing
very well. In fact, he stated
that he only had to use
irrigation once this year on
his tomatoes.

Overall calling his
tomatoes better than
average, he told that he
started harvesting at the
beginning of July and will
continue to harvest until
frost.

Concerning prices, he
stated that the early
tomatoes sold brought a high
price as they do every year,
but that now there is an
overabundance of supply
and the market prices,

as he put it, were a "little
low".

From Raab Fruit Farms,
Joseph Raab, Dallastown
R2, told that his tomato crop
is exceptionally heavy this
year. The rain had caused
some damage, cracking the
skins of a lot of his tomatoes,
cutting down on his yield, but
prior to two weeks ago, he
said they were exceptionally
good, and he still was con-
tent with his harvest.

The heat brought on the
tomatoes, he explained,
making the crop good this
year, and he called his early
tomatoes "fantastic".

Prices, he thought, were
average, tomatoes selling
slightly lower than those of
last year.

From Schuylkill County,
around the Ringtown area,
reports came of a good to
short crop of tomatoes.
Complaining of conditions
too wet earlier in the
Summer, farmers related
that now they have to
irrigate due to dry conditions
in the fields. And to make
matters worse, there were
reports of a hailstorm which
occurred a month ago, doing
damage to the crops.

There were also problems

with the Colorado Potato
Beetle, which attacked the
tomato fields and had to be
combated with extre
spraying. Also there were
cases of diseases in young
transplants which came
from the Southern states. All
these problems added up to a
year that was not ex-
ceptionally good for the
tomato crop. And, one
farmer added, if Schuylkill
County gets an early frost,
about half of the tomato crop
would be lost.

You say you live in an
apartment, and the landlord
pays the utilities, so why
worry? Simple. If fuel
resources are squandered,
we'll all end up paying more
for energy, if it's available.
The landlord can't buy you
electricity if there's none to
be bought.

Renewable energy sources
such as wind and solar
power can play a part in the
overall energy supply pic-
ture, but their potential isn't
the same for all parts of the
country. Still, many utilities
are studying their
feasibility.

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7:00 P.M.

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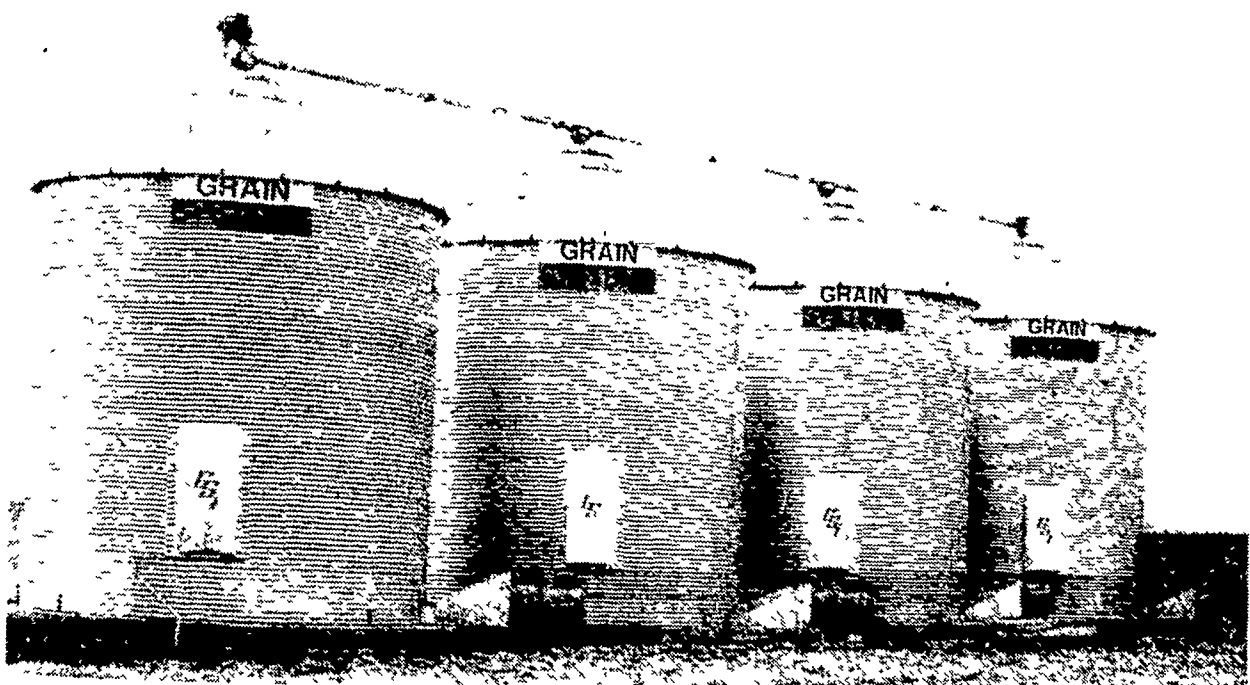
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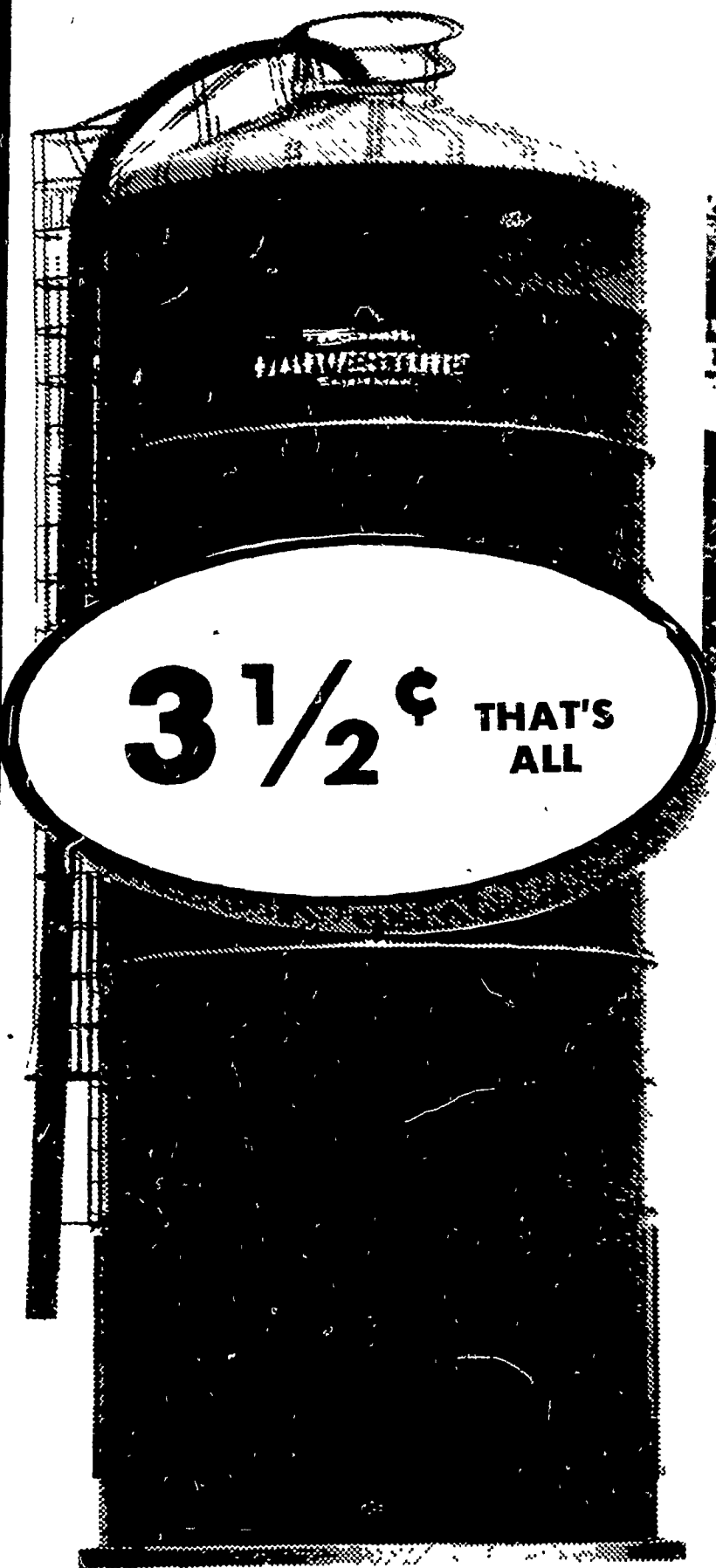
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Varied activities at Solanco Fair

QUARRYVILLE — There will be plenty to see and do during the 29th annual Southern Lancaster County Community Fair, which gets underway here at the Fairgrounds on Sept. 12. Activities continue through the 16th.

Aside from the usual livestock shows and several acres of commercial displays, featured attractions will include a tug of war, an adult tractor driving contest, a milk quality contest, a rural youth contest, arts and crafts contests, photography and painting displays, floral exhibits, needlecraft, 4-H and FFA tractor driving contests, hay and silage shows, baked product displays, a market hog sale, and much, much more.

In the tug of war, a team shall not exceed 12 persons. No rough shoes are permitted and participants must wear gloves. The classes of competition are FFA and open. A first-place prize of \$40 is awarded to each division. As a further incentive for strong pulling, a rotating trophy goes to the winner in open competition. The action takes place Wednesday.

Farmers from the area will be able to test their tractor driving skills Thursday, 10 a.m. While they test their abilities, 4-H's and FFA's will be doing likewise in their own divisions. There will only be one grand champion for all three classes and he or she will receive \$15.

The contest will be divided

into three parts: A written examination of 50 questions covering general maintenance and safety practices with a farm tractor; a trouble shooting examination on a tractor; a tractor driving and equipment handling course. Contestants will be scored on a fault points system. The contestant with the lowest score wins. Time will be used to eliminate score ties.

In the milk contest, to be

judged Wednesdays, dairymen are invited to bring no less than two quarts of milk which will be scored on sediment, flavor and odor. The sample is to be from the entire herd and should have been taken Wednesday morning, to be in the hands of the committee no later than 8:30 a.m. Competition is open to all milk producers in southern Lancaster County, including 4-H's and FFA's.

Prizes will be awarded on the Danish System consisting of blue, red, and white ribbons in adult and youth classes. Decisions of the judges will be final. A total of \$15 will be divided among the blue ribbon winners of each division.

These, and the many other activities should keep the Fair interesting and exciting. On top of all of that, it is also a fine way to meet old friends and to make new ones. The Solanco Fair organizers extend a warm welcome to all.

Conestoga trail opened

HOLTWOOD — A portion of a 50-mile trail that will run from north of Lancaster along Lake Aldred to Holtwood has been completed.

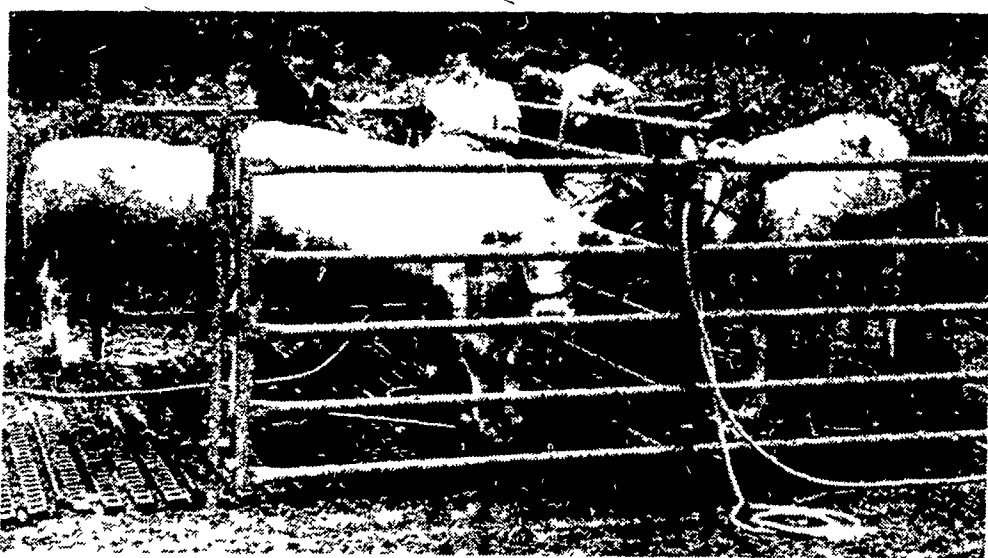
Constructed by the Lan-

caster Hiking Club, a 15-mile stretch of the Conestoga Trail runs along the rim of the river hills overlooking the Lake Aldred Gorge in the Susquehanna River.

Beginning at Martic Forge on Route 324 near Perquea, the completed section of the trail ends at Lock 12 historic area on the York County side of Lake Aldred. The trail is on land owned by Pennsylvania Power & Light Co.

"Rocky overlooks along the wooded trail provide views of the river below," said George Aukamp, PP&L's Lake Aldred superintendent. "This is a rugged trail for experienced hikers, although there is a less difficult section along Pequea Creek."

The trail, marked by orange blazes, is open to the public. Trail maps are available at the lake superintendent's office.



Southern Lancaster County Community Fair exhibitors are getting ready for the show ring.

LARRY SAYS ...

STOP BY AND SAY HELLO AT THE FORD EXHIBIT DURING THE SOLANCO FAIR - SEPT. 13 thru 15



SEE THE FORD LINE-UP

THE WIDEST RANGE OF FARM TRACTOR POWER IN THE INDUSTRY

ASK LARRY ABOUT THE SEPTEMBER "YOUR PRICE" SPECIALS

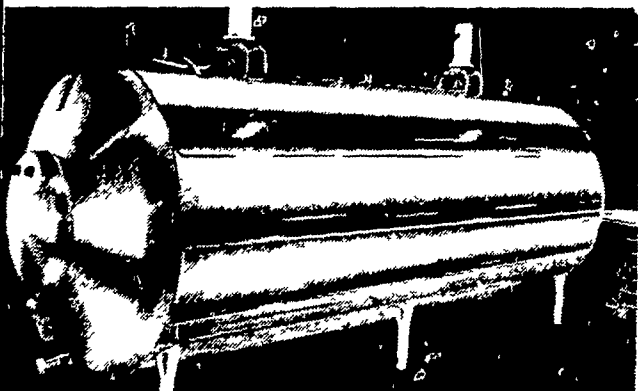


LANCASTER FORD TRACTOR, INC.

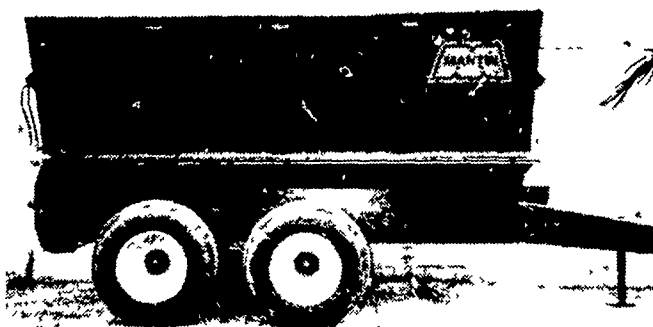
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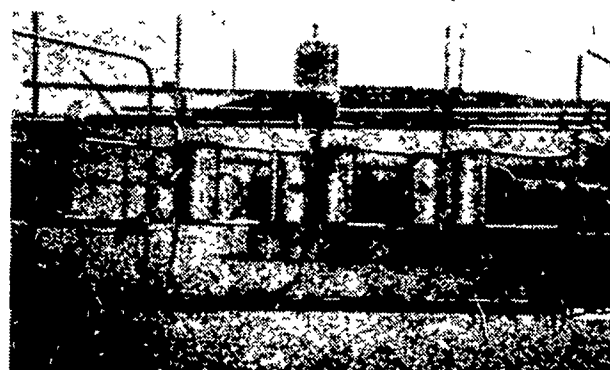
SEE US AT THE SOLANCO FAIR — SEPT. 13-15



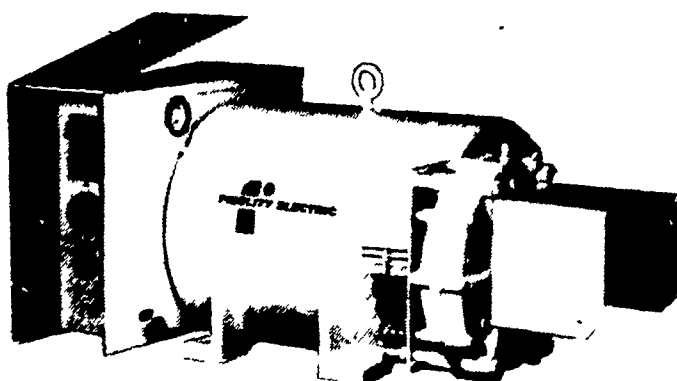
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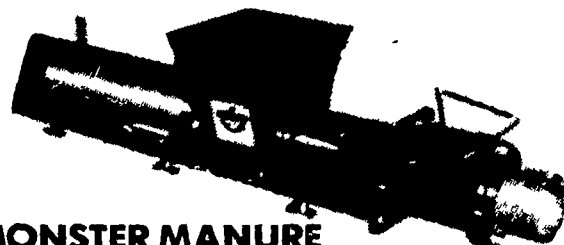
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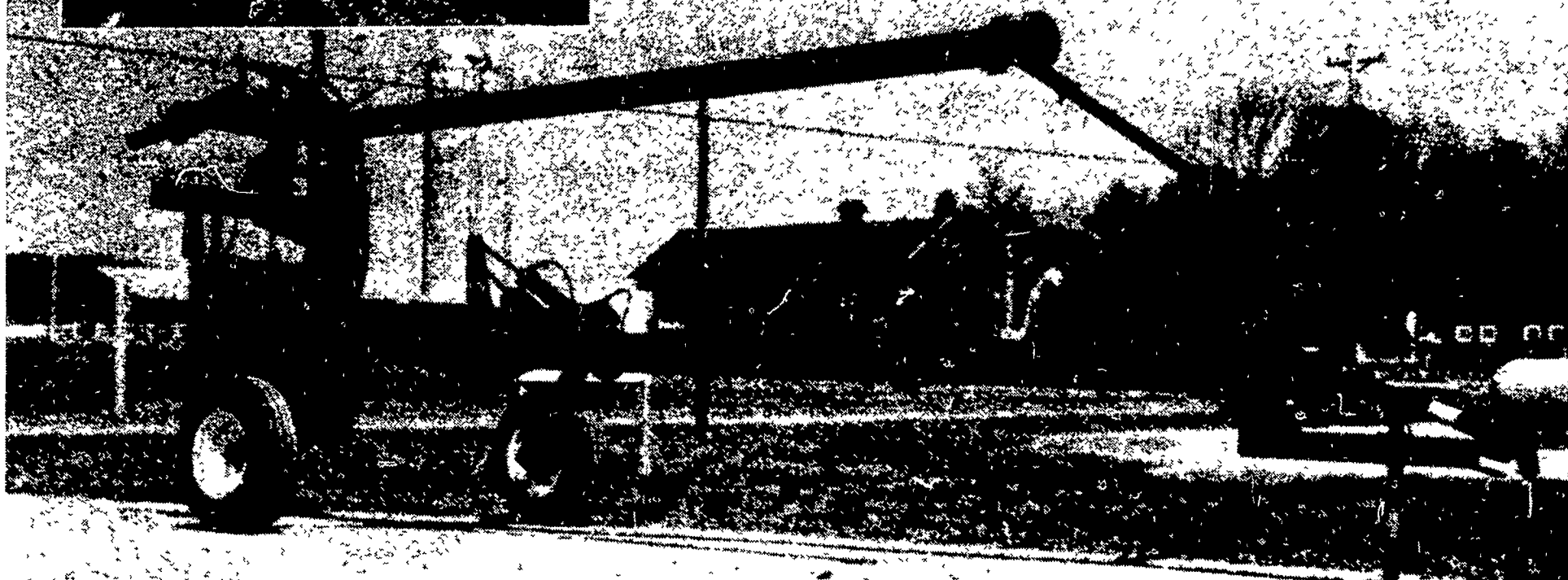


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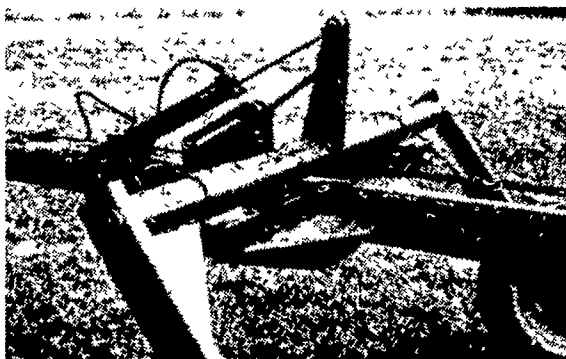
**SEE IT
AT
THE**

SOLANCO FAIR

SEPTEMBER 13-15, 1978



The four inch agitating nozzle is veined to concentrate and control the discharge blast. Nozzle is hydraulically controlled with operating radius of 110° horizontal and 60° vertical using flexible reinforced 6" rib hose.



Main frame is 6 inch pipe with well over 1/4 inch wall thickness and having a 24 foot reach. The power shaft is 1 1/4 inch ground and polished steel. In-line ball bearings are protected and sealed. Wheel chasis is 3 1/2 inch diameter with over 5/16 inch wall thickness. Wheel legs are 2"x5" reinforced tubing, 1/4" gusset reinforcing. Pump unit raised and lowered hydraulically with safety hold for travel.



Big 25 inch impeller operates at 540 R.P.M. Uses 6 large forward sweep blades. Disintegrator bar extends from the impeller breaking up manure solids, offering a greater non-restricted flow into the pump. Pump has double spherical 1 1/4 inch roller bearings with special loaded spring seals designed for liquid environment. A highly qualified Pump proven with years of experience on above ground manure storage tanks.



One hydraulic ram controls the agitate-fill knife valve assembly. Agitate nozzle directly above impeller discharge giving full advantage of the pump's high capacity.



All controls at your fingertips. Multiple spool valve assembly with four independent hydraulic functions. Has adjustable relief and adapts to standard tractor systems.

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Solanco encourages youth contests

QUARRYVILLE — To encourage youth participation in the Solanco Fair, special prizes have been provided for youth contests. They will be awarded to individuals having the highest score in the Rural Youth Contest. The high individual will have a choice of awards and will continue in succession until all of the prizes have been awarded. The prizes are as follows:

A cash award to be used towards the purchase of a feeder steer.

A purebred Holstein heifer calf donated by Mr. and Mrs. James L. Kreider.

A trip to the National FFA Convention, sponsored by Chink Hassler.

Two feeder pigs donated by the Solanco FFA. A cedar chest.

A portable Singer sewing machine or Craftsman toolbox and tools.

An AM-FM portable radio or digital clock radio.

A Channelmaster portable tape cassette player.

A Channelmaster 8-track or cassette car player.

The contest is open to any boy or girl who has not yet reached his or her 19th birthday and who is living in the Solanco School District, unless otherwise approved by the Rural Youth Contest chairman. The rules and regulations listed in the Solanco Fair premium book shall apply. Individuals making entries should make sure the committee chairman designates that their

exhibits are for the Rural Youth Contest. Each entry must be locally grown, selected, and prepared by the exhibitor. All entries

should be of good quality and properly prepared for the exhibit. Entries other than livestock may not be purchased for the purpose of

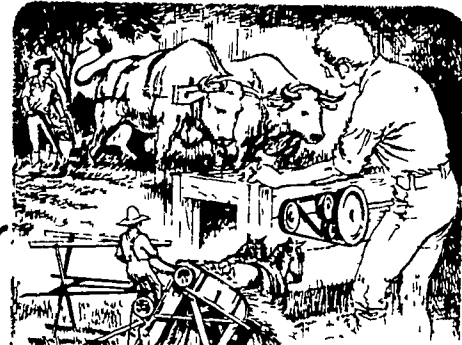
showing. For further details, please contact committee chairman Arba Henry, 5 West Fourth Street, Quarryville.



Carefully groomed cattle rest in the comfortable facilities at the Solanco Fair, Lancaster County's largest. The area prides itself on having a strictly agricultural exhibition.

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Watch Your
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You'll Be
Pleasantly
Surprised!



We'll give it tender, loving care make it grow and flourish Our Savings Accounts and Certificates will pay the highest rates of interest allowable under the law Come in and consult with us We'll help set up a plan to suit your family's situation and needs See us soon

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SMALL ENOUGH TO KNOW YOU

LARGE ENOUGH TO SERVE YOU

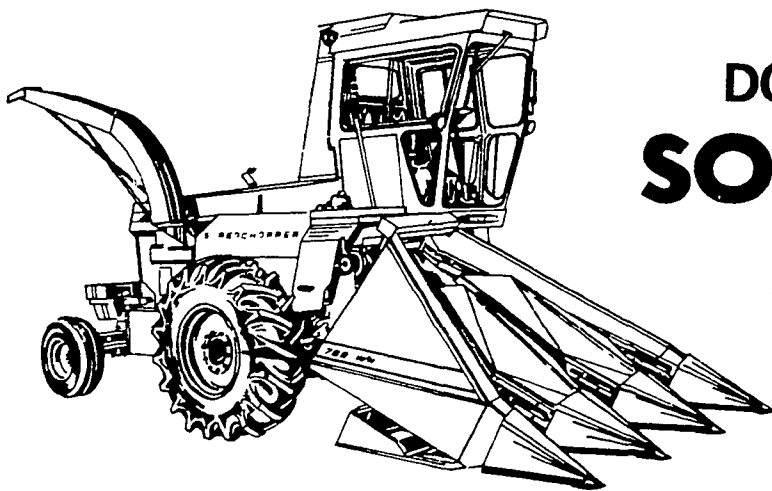
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SEPT. 13-15
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• Food served at Solanco Fair

QUARRYVILLE — The Southern Lancaster County Fair will have hot lunches available daily, thanks to the facilities which were built in 1975 and the dedicated services of area women and their helpers.

Chicken pot pie will be the specialty on Wednesday. Thursday will feature a variety of specialties - all of them served at the kitchen in the Community Building. From 11 a.m. to 2 p.m. a beef stew will be the special of-

fering, and from 4 p.m. to 8 p.m. a ham dinner will be served. Hot roast beef sandwiches go on sale on Friday morning, 11 a.m. Vegetable soup will be served on Wednesday and chicken corn soup on Thursday and Friday.

Aside from the special menu selections, the kitchen will have daily availability of chicken salad, ham, hot dog, hamburger, and barbecue sandwiches. Home made pie and beverages are also available. Take-outs will not be available.



have a
nice weekend...



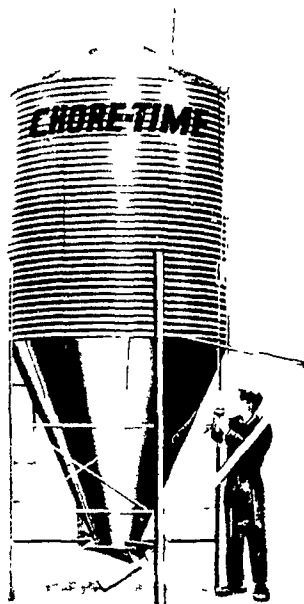
There'll be lots of food available at the Solanco Fair. It will be served fresh and hot at the Community Building.

WE WASH AND DISINFECT FARROWING CRATES

USING HOT SOFTENED WATER
WITH 1500 POUNDS OF PRESSURE

DALE R. OVERLEY
WASH ON WHEELS 717-367-0189

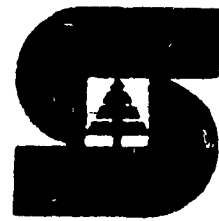
SEE IT ALL ON DISPLAY AT THE SOLANCO FAIR - SEPTEMBER 13 thru 15



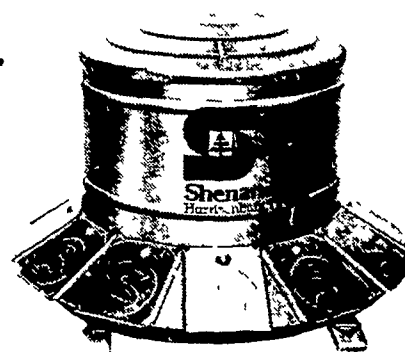
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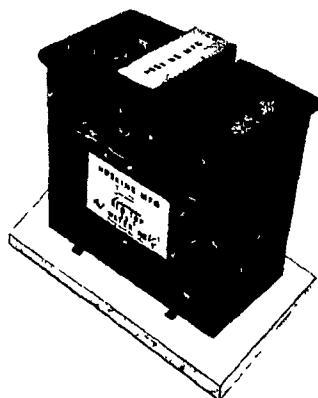
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Baby parade highlighted at Solanco

QUARRYVILLE — The Solanco Fair's annual baby parade is scheduled for Thursday, Sept. 14, beginning at 7 p.m. In case of rain Wednesday, or Thursday night, then the baby parade will be held Friday morning at 10 a.m. Registration in that case would be 9:30 a.m. In case of bad weather Friday morning, the baby parade will take place indoors.

Anyone interested in entering a child in the baby parade must have his entry blank on record no later than 12 noon, Sept. 13. Entries may be mailed to Mrs. Walter Koch, Jr., Box 51, Quarryville R3, Pa. 17566, or be presented to the Fair office by 12 noon, Wednesday.

Any child six years of age and under is eligible to participate. Only one entry form is required for a pair or a group of children. The particular division or class a child is entered in must be indicated on the entry blank. Categories may not be changed on the day of the parade.

With the parade beginning at 7 p.m., contestants must report for registration at 6:30 p.m. at the Fairgrounds. Judging will be based on 25 per cent work and effort, 25 per cent costumes worn, 25 per cent overall theme and appearance, and 25 per cent decorative creativity. The committee reserves the right to reject any entry not meeting their approval.

Prizes are awarded by divisions, as follows: Walking - youngest, prettiest girl, most handsome boy, best imitation of nursery rhyme or fairy tale, best characterization, most original, and best team.

Prize money, ranging from \$4 to \$6 for the different categories, places one through three, will be given away. In addition, there will be a grand prize in the walking division - a trophy and \$10 given by Century 21, Emory D. Wagner Co.

Wenger Implement, Inc. will sponsor the grand prize in the Float division. The winner will receive \$25 and a trophy. Classes in the float

competition include: most beautiful, best imitation of nursery rhyme or fairy tale, most original, best characterization, best interpretation of a song title, and miscellaneous. There is a first-place award of \$18 for

each of the above classes. Second prize is \$11, and third prize is \$9.

In the third division - Vehicles on Wheels - a first prize of \$18 will go to the best decorated stroller, tricycle,

coach, or whatever. Runners-up receive an \$11 cash award and the third place finishers receive \$9.

Food service steadily growing

DES MOINES, Iowa — "Every time you eat away from home, and, sometimes, even when you eat at home, you are a guest of the foodservice industry," according to David Magill, director of foodservice for the National Live Stock and Meat Board.

"When you celebrate an event with dinner at the best restaurant, when you have lunch at the office cafeteria, when you pick up some 'hamburgers to go' for a quick meal at home, your host is the foodservice industry," he said.

Magill was one of the featured speakers during a presentation here today at the Meat Board's 1978 Annual Meeting. He stressed the importance of foodservice as a consumer of livestock products and the programs developed by the Meat Board to assist foodservice operators.

"Any business person knows that since the early

1970's the economy has gone through many difficult times. Yet, if you look at the performance of foodservice during that period, you will see it didn't miss a step in its steady growth for sales and profits," said Magill.

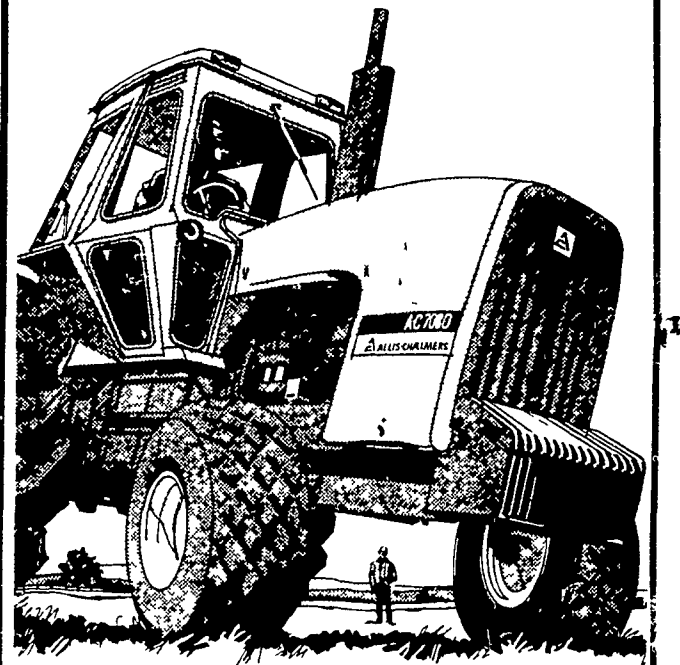
"According to our estimates, more than a third of the meat produced in this country goes to some type of foodservice operation," he said.

During his talk to guests attending the Annual Meeting, Magill presented several new foodservice items currently being offered by the Meat Board.

"The Meat Board and its species promotion groups have an increasing awareness of the importance of foodservice to the meat industry. We plan on extensive programs and services to assure that meat entrepreneurs retain their prominent position foodservice menus," said Magill.

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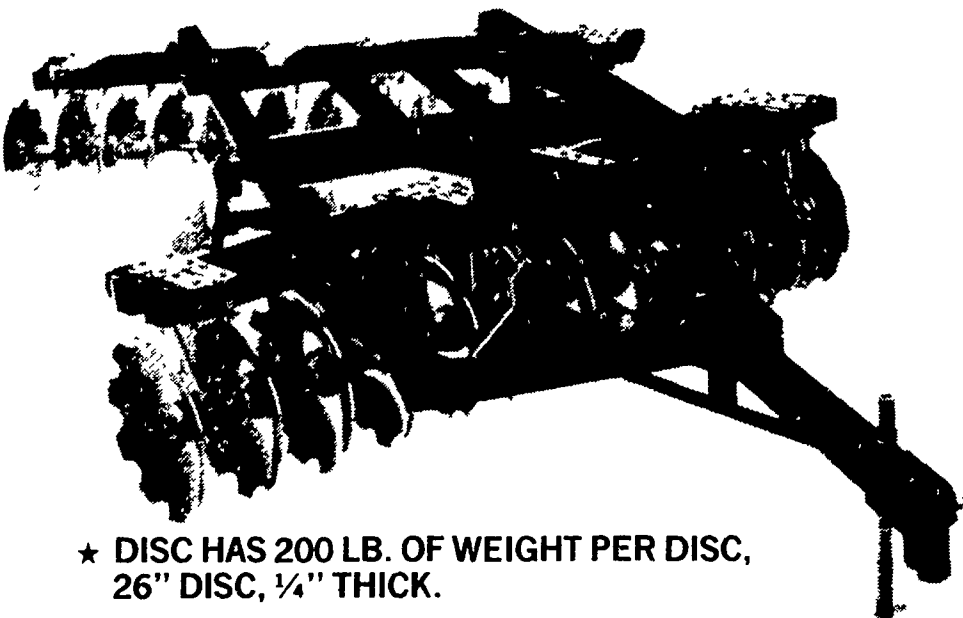


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QUARRYVILLE — The Parade Committee of the Solanco Fair wishes to invite the community and visitors from all around to see the annual Solanco Fair Parade, to be held Wednesday evening, Sept. 13, beginning at 6:45 p.m. In case of rain, the parade will be delayed until the following day.

As usual, prizes will be awarded. First prize in the 4-H, FFA and FHA divisions will be \$20.00. Second prize is \$19. Five dollars will be paid to all other entries in the above groups from the Solanco area who do not receive either the first or second prize. A total of \$350 more will be divided among all parade winners except those mentioned above.

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Solanco has all it takes for perfect fair

By DIETER KRIEG
QUARRYVILLE — About all the Solanco Fair needs for an outstanding success is some good weather. Countless hours of volunteer work have everything else under control and in good shape. The largest fair of its type in Lancaster County and surrounding areas, the big event was hampered by rains during two of the past three years. Despite the distractions from the sky, however, the events go on and the crowds continue to grow.

This, the 29th annual Southern Lancaster County Community Fair, shows promise of being bigger and better than ever. It's a phrase which has been used to describe it for the past several years. The Solanco Fair has always been big, but since 1975 the people

here have had something special to be proud of. And that too, has kept on growing.

Three years ago the community undertook a project to improve its fairgrounds and community services. Inspired by the generous gift of a Quarryville businessman, John Hoffman, the Solanco area received a community building during the Summer of 1975. That was rapidly followed by several livestock barns. Most everything was accomplished with donated time and labor.

The new facilities have given the Solanco Fair an even better image than it had before, and the days of long tents have faded into nostalgia. The grounds have become the home of not just the Solanco Fair, but of Lancaster County dairy

shows and other events as well.

Over the years, the Solanco Fair has grown at such a phenomenal rate that fair directors and committees have had to place restrictions on the number of entries allowed in some classes of competition.

Solanco residents pride themselves for having a strictly agricultural fair. It is by far the biggest of all fairs going on each year in the Garden Spot.

Chances of a successful fair are virtually assured as a result of the diligent efforts of fair directors and committees, and the event's ongoing popularity. The people here are looking forward to having you as their guest. The activities begin on Sept. 12 and continue through the 16th.

Md. state fair winners named

COLLEGE PARK, Md. — A pair of northern Baltimore county teen-age brothers won high honors in both the 4-H vegetable and dairy steer shows during the first two days of this year's ninety-seventh Maryland State Fair at Timonium.

During the 4-H and FFA dairy steer competition Donald J. Anderson, 12, White Hall, won junior showmanship honors, and Milton, 14, was named champion senior showman. So they were pitted against each other for grand champion showmanship

honors, and the older brother won.

Champion dairy steer was a heavyweight shown by Charles W. Bowman of West Friendship. The reserve champion was a lightweight steer exhibited by Jeffrey W. Rhoten of Hampstead.

There were 18 dairy steers entered by 17 exhibitors.

Ninety animals competed in the 4-H and FFA dairy goat show at this year's Maryland State Fair in Timonium.

Best doe in the show was a two-year-old recorded grade Saanen entered by Shelly

Guidara, 15, of Gaithersburg. Shelly and her sister, Robyn, 11, were also class winners in the senior and junior fitting and showing contests, respectively.

Winning the grand champion showmanship award was Cheryl L. Howard, 17, of Upperco. Miss Howard was also senior champion showman, and she exhibited the grand champion Toggenburg doe.

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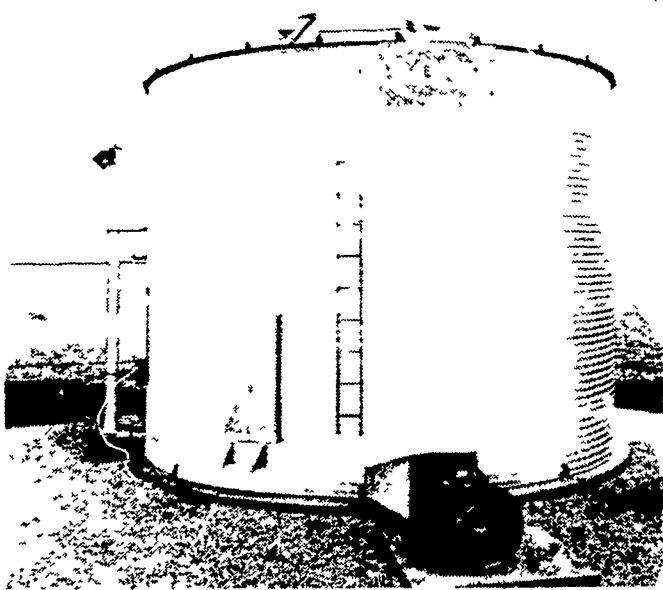
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Solanco Fair highlights and schedule posted

WEDNESDAY, SEPTEMBER 13

- 11:00 a.m. Judging Dairy Cattle
- 12:00 noon Various other Judging
- 1:30 p.m. Judging Sheep
- 6:45 p.m. Parade
- 7:30 p.m. Cake Sale
- 8:30 p.m. Tug of War
Open Class first followed by FFA

THURSDAY, SEPTEMBER 14

- 10:00 a.m. Tractor Driving Contest
4-H, FFA and Open Class
- 11:00 a.m. Judging Dairy Cattle
- 3:00 p.m. Judging Swine
- 6:30 p.m. Judging Baby Beef
- 7:00 p.m. Baby Parade
- 8:15 p.m. Solanco Fair Olympics
Youth and Open Competition — Teams of 6

FRIDAY, SEPTEMBER 15

- 2:00 p.m. Market Hog and Baby Beef Sale
- 6:30 p.m. Games for 1st to 6th grades
- 7:30 p.m. Country Gentlemen

Rural Youth Awards will be awarded during entertainment.

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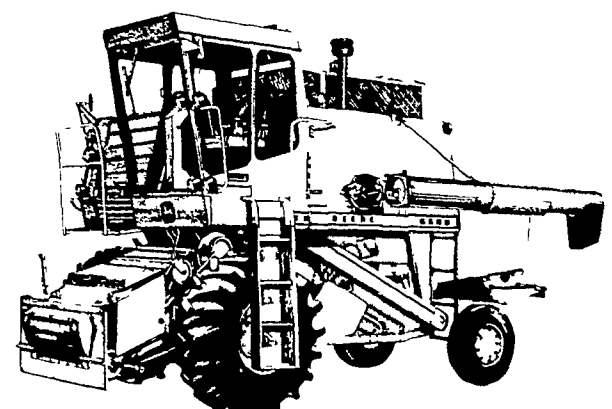
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Make your combine-ations from these headers. Corn heads spanning 3 to 8 rows. Row crop heads 4 to 8 rows for soybeans sorghum and row crops other than corn. Platforms with flexible cutterbar 13 to 22 feet for drilled or broadcast beans (lock rigid for small grain). Platforms with rigid cutterbar 13 to 24 feet for grain and rice growers. And a pickup platform specialized for windrows.

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For Sale - CORN BINDERS - 1 sharp IHC PTO, 1 ground drive, Oliver 12" 2 bottom plow. 717-687-6553.

For Sale - IH 550 Forage Harvester grass pickup & 2 row 38" corn head, good condition. Ph: 215-286-5530.

For Sale - IH 503 Combine with 13' header, hume reel, diesel engine, cab & air, good condition. Wanted - IH Tractor with cab 125 h.p. class. Farm truck with 18' to 20' grain body. Ph: 717-799-5306.

JD tractor 4020 diesel, row crop, power shift, needs fuel injection pump, running condition. AC HD bulldozer table blades for parts, pull behind disc plow, 9 24" discs, needs bottom rollers for HD 9 AC loader. Peter Gerickont, 901 Morris Ave. Piecatway, NY 08854 Ph: 201-463-9020 after 8:30 P.M.

FARM EQUIPMENT

For Sale - Snow plow. cultivator, tobacco hoer to fit Farmall cub tractor, Ford 2 bottom 3 pt. hitch plow, all excellent. 717-442-4279.

For Sale - 2 row NI corn picker 312, Clark backhoe 700. 717-432-9704.

For Sale - Papec 16" ensilage cutter, McCormick Deering 2 way riding plow, 17 A NI manure spreader and 12 A NI manure spreader. Leroy B. Esh, RD 1, Ronks, Box 106, PA 17572 717-768-3681.

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For Sale - NH haybine \$1200, Norell hay rake \$400; NH 269 Hay Baler w/thrower. 215-536-5011.

For Sale - Flatbed trailer, 16x7 ft. 10,000 lb. capacity, electric brakes \$1100. 717-774-2460.

For Sale - MC 600 continuous grain dryer, PTO, Good condition. Joe Parvin, Birchton, NJ 609-691-3832.

For Sale - JD hay rake, good condition, 8 yrs. old 215-932-3378.

For Sale - NI #305 corn picker with #315 sheller, good condition \$1800. 215-588-3898.

For Sale - 1976 MF 750 combine with 2 heads, 4 row narrow row corn head, 14 ft. grain head, good condition 215-445-4179.

For Sale - McCormick Deering corn binder with long loader. John D. Petersheim, RD 1, Ronks, PA 17572.

For Sale - Bulldozer Cat D4, very good under-carriage. 301-838-6196.

For Sale - LA Case Gas Tractor w/oversized pistons. Was overhauled 1 year ago. Excellent belt power. Contact Elmer F. Fisher, Blain RD#1, Pa. 17006.

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For Sale - V.A. Lister diesel \$500, good condition, 10 milk cans, \$20 each, excellent condition. Jonathan S. Fisher, Rt. 1 Box 215, Kirkwood, PA Springhill Rd.

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For Sale - McCormick Deering 1020, good running condition with rubber & steel tires \$250. Call 215-766-0302 after 6 p.m.

For Sale - One 2100 gal. NI liquid manure spreader, vacuum, 4 yrs. old, \$1750, good condition. 717-244-0711.

For Sale - JD 300 husker with 2-row 38" head. Used for 1000 acres, in good condition, ready for the field, \$3900. 717-665-4189.

For Sale - American 120 bu. batch grain dryer L.P. gas 1 phase, very good condition. 717-547-4872 after 6 p.m.

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For Sale - 9N Ford tractor, good condition, \$1400. 215-363-2490.

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For Sale - #50 & 55 2 row Int. forage choppers, hay pickup attachment. 717-225-5142.

For Sale - 1971 Blackwelder tomato harvester, model T-71, must liquidate, asking \$5000. Contact First Eastern Bank, Conyngham, Pa., Luzerne Co. 717-788-1151.

For Sale - GT 500 bu. portable grain dryer, \$5000. Used Allis Chalmers, no till, 4-row wide, monitor, extra coulters & insecticide boxes, \$1800. Ph. 717-286-9698.

For Sale - Gleaner corn head model 335, low profile for model F or K. Brand new, first reasonable offer takes it. 609-859-2009 evenings.

For Sale - D21 Series 2 AC tractor w/cab, 130 h.p., 3 pt. hitch, 24.5x32. new 10 ft. hyd. angle blade w/brackets for above tractor. 6-16" semi-mtd. plow AC. (1) 12' Athens chisel plow. (1) 19' AC folding disc. Ph: 302-368-1993.

AC (C combine) w/cab, auto, header, dual wheels, straw chopper & spreader, turning brakes, 14' grain head & hydraulic reel, having many extras, new parts to go w/combine. \$5800. Ph: 302-368-1993.

"FOR SALE - Oliver Super 77 Diesel, Excellent condition, good pull power, \$950. 717-529-2217."

For Sale - Triple stirrator for 36' grain bin with one extra stirring auger, 3 phase, used 2 seasons, \$1500. Ph. Greg Manor 609-466-3207.

For Sale - Woods 5' rotary mower for M-5, 3 point hitch with slip clutch. Never used. \$450. Ask for Mr. Walker. 215-985-5568.

For Sale - Farmall 400 w/belt pulley; Farmall H tractor; Int. 1 PR corn picker; NI No. 7 corn picker; Kools silage blower w/shaker & magnet, 56" fan; 14' Dump wagon w/8 ply tires; Int. 7' x 8' pull type discs; JD manure spreader, PTO. Ph: 215-562-4464.

Wanted - Used self unloading forage boxes, single or double. 201-832-2072.

For Sale - AC forage box with heavy duty running gear, flotation tires. Also Int. 16 chopper with direct cut grass head. Will deliver both. 717-253-5329.

For Sale: 10 wire corn crib, 1,500 bushels. Like new. Phone: 609-267-6839.

FARM EQUIPMENT

For Sale - AC 180 diesel, good condition with loader. 717-354-0668.

Oliver Super 55 tractor, runs good & in good condition, tires are fair. Ph. 301-398-7699.

UNI-EQUIPMENT

Used 763 3 row Uni Corn Head

Used Farmall 350 Tractor

Used 560 G Farmall Tractor, new paint

Used Farmall H Gas (2) Used 710 Combines

Used JD #45 SP Combine, very good cond

Used IH #151 Combine, nice cond.

Used 10' 3 pt. Bush Hog Chisel Plow, like new cond.

Used 7 tooth 3 pt. Taylorway Chisel Plow

Used JD 10' Pull Type Chisel Plow

Used 2 row mtd. Ford Corn Picker, very good cond.

Used IH PR 1 1-row Corn Picker

Used Ford Semi-mount 1-row Corn Picker

Used Oliver 83 2-row wide corn picker

Used 12' Lely Roterra, good cond.

Used Gehl 115, 95, & 65 Mix-Alls

Used Grove 2 btr. wagon

Used 16' Bale rack wagon

NI 600 Unloading Wagon

Used Dion 2 btr. Forage Wagon

Used MC 7' Rotary Scythe

Used NI 7' Cut/ditioner

Used 5' pull type Brillion Rotary Chopper

JD KBA Disc

Used Cardinal 45" Auger

Used Hesston Stakhand 10

Used NI 504 Loader

Used Allis, Fox, NH, and Gehl PTO Hopper Blowers

Good Selection Used Manure Spreaders

Used Gehl #600 Harvester w/2R Narrow Head

Fox w/1 row head & pickup head

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New 10' & 12' Bush Hog offset Discs

New 11' & 12' Bush Hog Gang Type Discs in stock

New Bush Hog 9 ft. Rotary Cutters

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New Killbros. Gravity Bins

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FARM EQUIPMENT

For Sale - 2 bins - 6942 bu. storage bin & 4290 bu. drying bin. Also 40' elevator, 1000 bu. per hr. All new equipment. Ph: 717-582-4660.

For Sale - John Deere 620 tractor, excellent condition. Overhauled July '77, on steel or rubber. 717-354-8207 Lancaster Co.

For Sale - Used free stalls; used 8' pre-fab concrete feed bunk; Grain auger 6"x41' long, brand new; Ford 4000 Diesel, 2 yrs. old, mint cond.; Winpower alternator, single or 3 phase, brand new. Ph: 717-386-4853 or 386-4899.

For Sale - No. 10 corn sheller attachment for IH No. 2-MH corn picker, PH: 717-758-2050.

For Sale - 2 Badger 10 ton tandem axle self-unloading wagons with roof & extra support. Super 1000 Fox Harvester 2 row corn head, wide head, hay pickup head & direct cut head. 2 row M&M 3 pt. hookup, mounted corn picker. Ph: 215-589-2857.



New Owatonna Windrower, Used about 25 to 50 acres.

New Fox 2300 Harvester with 1000 shaft.

NH 717 Harvester, 2 yrs. old, w/pickup head & 2 row corn head

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65MX Grinder Mixer

A.C. D-14 Tractor

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Hesston PT10 Windrowers

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Case, Hesston, Gehl New Idea Sales & Service CLAIR J. MYERS R1, Thomasville, PA 717-259-0453 1 1/4 mile N. of 30 on Lake Rd. Open till 9 P.M.

FARM EQUIPMENT

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For Sale - M+W combine duals, 23.1x26 rims & clamps with 18.4x26 mounted. Ph: 215-495-6726.

For Sale - Minneapolis Moline power unit with clutch & pulley. Ph: 215-495-6726.

For Sale - Starline Roto spreader manure spreader, new chains & bearings. \$400. Ph: 717-739-4064.

For Sale - 20 x 32 Harvestore silo, good condition, auger unloader, \$5900. As is standing in York Co. 717-927-6017.

For Sale - Used 2050 Harvestore, white top. 717-354-4051.

Wanted - 9" silo pipe approximately 25' long. One 4", one 6", & two 8" & a gooseneck. 717-684-2058 after 7 p.m.

For Sale - NH No. 770 2 row narrow corn chopper, like new with power sharpener. NH Super 23 Blower. Ph: 717-733-7408.

For Sale - One row 323 NI corn picker, 4 yrs. old. 4 DeLaval milker & 77 pump, all magnetic. 717-837-0261.

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For Sale - Massey Ferguson 175 Diesel Tractor, multipower, good condition. Phone 717-548-3386.

For Sale - Ford Ferguson Tractor \$1250, Ford 8N tractor \$1400. new paint, new tires. Front end loader for Ford tractor \$300. (Schuylkill County) 717-754-4287.

For Sale - NI 2 row mounted cornpicker, model 305, with 8 roll husking bed, discontinued farming. Asking \$690. Berks Co. 215-683-6047.

For Sale - IH 706G, WFE, \$6000; IH 4 bottom spring reset plow, \$2200; IH 4-row corn planter, \$1000; one gravity wagon, 8 ton gear; 42' elevator, \$1000; IH side delivery hay rake, \$500; 150 gal. Poly. tank used once, \$100; one Myers snow plow. Herb Bonnace 717-256-7311.

For Sale - 1976 Massey Ferguson 300 combine, 2-row corn head, 10' grain head, excellent condition. Ph. 717-264-8631 or 717-264-3300.

For Sale - NH 1880 self propelled forage harvester, NH #8 forage wagon, NH 23 blower, Int. 1066, 706, 656 with 2000 loader, JD 4020, 3020, 4010, 206 NI spreader. Derstine Farm Equipment. Ph. 717-292-1856.

For Sale - Girtan 600 gal. flat tank with 3 h.p. Tecumseh compressor, 5 yrs. old, excellent condition. Dumping station Bender washer releaser with jar & accessories. 168' of 1 1/2" stainless steel milk pipeline, plus 135' of 2" vacuum line plus a receiving group for 4 DeLaval milkers plus jar. 814-692-4525.

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FARM EQUIPMENT

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For Sale - 1978 Johnson sprayer, C65 Chevy cab, 1200 gal. s.s. tank, 40 ft. hydraulic booms, automatic dye markers, chemical induction tank, 5,000 miles. 215-486-0603 after 8 p.m.

For Sale-Gleaner FL4-38 corn head, 4 row low profile, good condition \$3000. 215-767-6628 or 767-3133.

For Sale - Seemline potato harvester, double rear cross, vibrator, roof, ready to operate. 215-799-3018.

For Sale - 1977 White 8800 combine hydro cab with air conditioning, 708 hrs., 13' Kwik cut floating cutter bar, 706N 6-row corn head, 704W 4-row corn head. Ph. 301-756-2258.

For Sale - 400 Bu. per hr. continuous flow Long grain dryer, fill and discharge augers included. 16 Surge parlor milkers with randles, electric pulsators plus 2 control units. Two surge 50 plus Almo vacuum pump, both with oil reclaimers. 609-769-0865. Elmer S. Pettit, Woodstown, N.J.

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For Sale - Int. 856 with cab and turbocharger, also Int. 550, 5x16 plow in excellent condition, ready for the field. Ph: 717-275-5549.

FOR SALE

IHC 574 Diesel (sharp) 700 hours Farmall "H" with M&W live PTO (re-built) NH 479 Haybine Hesston 1010 Hydroswing (late Model) ALLS HOLLOW EQUIPMENT Rome, PA 18837 717-247-2601 No Sunday Sales

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For Sale - Fox 2 row narrow corn head. Ph: 717-548-2877.

For Sale - John Deere 35 forage harvester with corn head and grass head. Good condition. Adams County. (717) 334-1903.

Wanted - Late model 4 row Uni System corn head. Phone 717-799-5706.

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For Sale - NI Sheller bed for wide or narrow row picker. Excellent condition. Good 60x95 corn crib on pillars. Best offer. Rebersburg, PA. Ph. 814-349-8927.

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For Sale - 1962 Cockshutt 422 PTO combine with grain tank, 1 owner, excellent condition. 215-298-2751 after 5:30 P.M.

For Sale - 16 ft. JD fold up spring tooth harrow, 42 ft. Kingwise Elevator with motor and corn drag. Stump Acres, 717-792-3216 York Co.

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Farmall MD
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JD 555 Plow
AC WD 45 Tractor
MF 65
MF 81 Haytender
MF 510 Combine
MF 63 Cornhead
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MH 101 JR Tractor
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IH 205 Combine
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Used Elevator
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NI #7 Picker
NI #323 Picker
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NEW EQUIPMENT

MF 255 Tractor
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MF 1085 Tractor
MF Balers
MF 520 Disc
MF Grain Drills
MF 15 Grinder Mixer
MF 285 Tractor
MF 82 Plow
NI 177 Elevator
NI Pickers
NI 206 Manure Spreader
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NI 109 Fertilizer Spreader

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JD 115 Forage Box
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NI Forage Box Model 604

3000 Forage Harvester
Demo 3000 Fox Forage w/electric knife grinder
6244 SP 4 wheel drive Forage Harvester
Self Propelled Fox Forage Harvester
Papec Forage Harvester w/PTO and feed table to set up to silo. Can put hopper on for high moisture corn.

COMBINES

AC Model E
AC Model CII
JD 45 w/corn and grain head
JD 6600 w/grain and corn head

TRACTORS

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AC 220	IH 806D
AC WD45	Oliver 1650
AC WD	JD 4010
IH 450	JD 2010
IH 350	JD 3010
IH 544	JD A
IH 340	JD B
IH 300	

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AC 390
NH 469

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Self-propelled Fox
New 2000 Fox

BALERS

AC 444	IH 46
AC 303	JD 14T
IH 47	

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AC 6 row Air Planter
Fox Blower 52"
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Hesston Hydro Swing
IH Disc Harrow

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Quarryville
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NI 323 picker
NI 2 row 30" picker
Farmall A w/cultivator
JD 420
JD 430
Ford 850
Ford 9N
McCormick 82 combine
MF 165
Oliver 1850 D w/duals
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JD 520
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MM 335 Tractor
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JD 3010
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New Holland 616, 717, 818, 880
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All with corn heads and grass heads

TRACTORS

Oliver 550, 88, 77
MH 30
Farmall Super C
Farmall C
Farmall 560
Ford 8N

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Oliver 4 & 5 Bottom
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19344



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AC 14 ft. Transport Disc
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w/4-row corn head &
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Several Used
Harvesters

USED TRACTORS

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cultivator
AC 180
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MANURE
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Oliver 88 Diesel
Oliver 77 Diesel
w/mower

EQUIPMENT

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NH 1400 Combine w/2
new heads, used one
season.

NH 460 Haybine
IH 550 Forage
Harvester w/2-row
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JD 5440 Self Propelled
Harvester w/2 heads.

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\$15,500.
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SPECIAL PRICE
JD 6600 w/13' Platform
and 643 corn head.
extra sharp
JD 4400 Combine, 2 yrs.
old.

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Case 970 Tractor w/cab,
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Forage Harvester
w/2-row corn head
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NH 479 Haybine, real
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Bale thrower wagon,
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MH 2-row SP Corn
Picker, fair condition
\$600.

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dismantled and
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Case 990 tractor \$8,500.
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70% undercarriage,
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Hesston Stakhand
10 w/hydr. pwr.,
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\$5,400.00

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17821
Ph. (717) 275-0927



New MF 750 combines
New MF 510
White 7300 w/Quick cut
15 ft soybean head
1977 \$24,700

New model 120 Woods
rotary mower
New C114 Woods 9 1/2 ft.
New 214 Woods 14 1/2 ft.
foldup

Special on New & Used
Fox and MF forage
harvesters, 200 & 260

AC D19 diesel \$3200
AC 14 ft. self-unloading
forage box
MF 711 skid steer loader
\$5250

JD 34 choppers with
heads \$2275

JD 747 12 ft. rotary \$1295
JD BWF 12 ft. transport
disc \$1195

IHC 780 offset disc 14 ft.
\$5600

Oliver 251 10 ft. 11 in.
disc \$995

Farmall cub low boy
w/belt mounted
rotary mower \$1695

NH 354 hammermill
\$1975

New 21 ft. Pitman 3 axle
trailer \$2975

New model 58 MF
rotary mower \$595

Used 14 ft. steel grain
box for truck mount-
ing \$545

Ford 1972 pickup truck
\$1845

Don't Cuss - Call Gus

GUS FARM

EQUIPMENT, INC.
Intersection 214 & 616
Seven Valleys, PA
PH: 717-428-1967

USED EQUIPMENT

J.D. A Tractor
J.D. B Tractor
J.D. 4020 D, PS w/WFE
Case 430 Tractor
Case 830 Diesel
Ford 5000 D w/ind.
loader
Ford 4000 Gas w/loader
MF 2135 Tractor
IH 1066 Tractor w/cab
Fox Chopper
JD 6600 Combine
w/grain & corn
heads
M.F. 410 Diesel Com-
bine w/grain head
Case 535 Baler
J.D. 24T Baler
J.D. 24T Baler w/#30
Hyd. ejector
I.H. 440 Baler w/kicker
Hesston 56 Round Baler
Hesston 10' Mower Con-
ditioner
J.D. 15' Roller Harrow
**WENGER
IMPLEMENT, INC.**
The Buck, PA
717-284-4141



USED EQUIPMENT

IH #475 disc harrow, 12'
w/95L 6 ply tires.
AC disc harrow, 10',
\$595
IH #51 forage wagon,
\$1700
IH 550 forage harvester
w/2-row corn head,
hay pickup, hyd., cyl.
100 RPM drive, \$1000
NH ground drive
manure spreader,
very good condition.
\$750
6000 Ford tractor, \$4500
141 combine w/hume
pickup reel & grain
head, machine in
operative condition,
make an offer.
IH #412 plow, \$500
#16 IH forage harvester,
\$950
NEW EQUIPMENT
IH 550 manure spreader
SAVE
IH No. 35 rake, ground
or hyd. driven, \$1300

MECKLEY/DALMATIA

Dalmatia 758-3021
758-6491

NEW EQUIPMENT
IN STOCK

MF 2745 tractor w/duals
& cab
MF 2805 tractor w/cab
and duals
MF 1155 Tractor w/cab
and duals
MF 285 tractor, 8 speed
MF 1085 diesel tractor,
8 speed
Larson 5 ton lime & fer-
tilizer spreader
\$3000.

MF 510 combine 3 speed
MF 750 combine
MF 750 combine
w/hydro
MF 540
Free Finance till 4/1/79

USED EQUIPMENT

MH 717 forage
harvester with
pickup head
MF 33 corn head w/
quick attach. \$1500
Bulk bin wagon tandem
axle - 6 bins
JD grain drill
JD 4020 tractor \$8500
AC WD tractor w/plows,
cultivator and loader
\$1400
IH 16 forage harvester
MF super 92 diesel com-
bine \$3500
NH 285 baler \$3200
2 JD 12A pull type com-
bines w/motors \$250
each as is
MH 80 combine, 2 row
head, 12 ft. grain
table
2 NH 36 crop choppers
NH 285 baler
NH 275 baler w/thrower
NH 7 forage wagon com-
pletely rebuilt

ABRACZINSKA'S
Farm Equipment,
Inc.

RD 1, Catawissa, PA
717-356-7409
(south on Rt. 42)

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FORAGE EQUIPMENT
FB99 Blower \$95(SOLD)
FB88 Blower \$45(SOLD)
BU 85 Forage Box \$300
AC Forage Box \$200
CB600 FC 2 RH WR 1000
RPM El Sharpener
\$3450
CB600 FC 2 RH NR 1000
RPM El Sharpener
\$3000
(NEW) CB600 FC Hyd
Sharp New Type 2 RH
\$6300

NEW EQUIPMENT

C80, 80" Woods RC
\$12(SOLD)
6' Woods RC 3 Pt Hitch
\$900
5' Woods RC 3 Pt Hitch
\$589
Stallion Satoh Tractor 38
HP Dsl with Loader
\$7950
NI 212 SB Manure
Spreaders 135 Bu
\$1900
12' Single Bearcat Cutl
\$750
13' Single Popularville
Cutl \$895
34' Little Giant DC El
\$1250
38' Little Giant DC El
\$1350
NI 177 DC Elev 31'
\$1450
NI 177 DC Elev 36'
\$1580
106, 3 Pt Fert Spreader
\$395

CHAS. J. McCOMSEY
& SONS

Hickory Hill, PA
(215) 932-2615



NEW EQUIPMENT

White 2-165 w/cab
White 2-85 w/cab Demo
White 2-70
White 2-60
SPECIAL PRICES ON
2200, 2310, 3310
Pull Type And
6250, 6350 & 6650
Self-Propelled
**FOX FORAGE
HARVESTERS**

HC Hydra Mac 8C
Loader (demo)
Hawk Bilt 257 Spreader
Hawk Bilt 2200 Liquid
Spreader

NI 708 Uni System
NI 709 Uni System
USED EQUIPMENT

AC D14 w/loader
IH 1468 w/cab & duals
Oliver 1855
Oliver 88 Diesel
NI 701 Uni-System
w/710 combine
NI 701 Uni-System w/2
row picker
Fox 3000 Harvester
Fox Super 1000
Harvester
Fox Custom 90
Harvester
Fox 3-row Corn Head
Fox 2-row narrow Corn
Head
NH 27 Blower
JD 18' Wing Disc
Athens 7' Chisel Plow
Oliver 616 Plow
JD 10' Disc Harrow
AC 10' Disc Harrow
Brillion 18' Spring Har-
row
JD 15' Spring Harrow
Artsway 750A Silo-Mix
(4) Grove Hay Wagons
(2) Grove 3 btr Wagons
w/roofs
Dion Forage Wagon, 3
btr. & roof

STOLTZFUS
FARM SERVICE

Cochranville, Pa.
215-593-2407



JD 4030 Tractor
JD 4230 Tractor
JD 4430 Tractor w/duals
JD 4020 NF Tractor
JD 4020 WF Tractor
JD 3020 Tractor
JD 3010 Tractor
JD 2010 Diesel Tractor
JD 1020 Tractor
JD 60 Tractor
IH 886 Tractor
JD 3800 Chopper w/2
row corn hd.
JD 3800 Chopper w/2
row corn hd.
JD 34 Chopper w/corn
head
JD 105 Combine w/plat-
form, 4 & 6 row corn
hds.
(2) JD 24T Balers
w/thrower
JD 214 Baler w/thrower
JD 14T Wire Tie Baler
Oliver 50 Baler
JD 115 Chuck Wagon
w/roof
Ford Disc on transport
JD 640 Rake
JD 220 Disk
JD 210 Disc, like new
(2) JD FBB Grain Drills
JD F145 4-B Plow
Glencoe Soil Saver
Stoltzfus Lime Spreader
GT 370 Grain Dryer

ENFIELD
EQUIPMENT
INC.

Whiteford, MD 21160
Ph: 301-452-5252

NEW IDEA
FARM EQUIPMENT

USED EQUIP.

726 Uni-Husker
710 Combine with 11'
grain head
JD MT Tractor
8 Used Manure Spreaders
F Gleaner w/13 ft grain
head & 330 corn head
G Gleaner Combine w/13
ft. grain head & 440
corn head
Late Model MF 300 Com-
bine w/3-row cor-
nhead & 10' grain
AC 160 Tractor
AC 190 Tractor
A Farmall Tractor with
Cultivator & Plow

HYDROMAC
SKID LOADERS
• 8C & 12C
IN STOCK

NEW TRACTORS

AC 7000 with cab
AC 185
AC 5050
AC 5040
AC 5020

NEW EQUIPMENT

A&W Mix Wagon with Elec.
Scale
NI 299 Haybines
NI Manure Spreaders
NI Cutdioners
NI 709 Uni-Tractor w/717
Combine
767 Uni-Harvester with
763 corn head
F2 Combine
M2 Combine
7045 Tractor, power shift

NEW IDEA
PULL TYPE
CORN PICKERS
IN STOCK
• Single Row
• Wide Row
• Narrow RowSHARTLESVILLE
FARM SERVICE

RD1, Hamburg, PA
215-488-1025
H Daniel Wenger, Prop

FARM EQUIPMENT

WANTED:

tractor dealers
to make and
sell profit!

Case Franchises Available
In The Reading &
Everett, Pa. Areas

When you're selling farm
machinery, your
customers rightfully
demand products that
will turn them a profit.
And being a businessman,
you in turn expect a profit
from your services.

You both profit with a
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will sell 14 sizes of farm
tractors and a line of
heavy-duty tillage tools.
Period. You needn't scatter
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over the full range of farm
machinery. Your service
shop is expert on one
commodity farm power.
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cleaner and more finan-
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used equipment lot con-
sists largely of faster mov-
ing used tractors.

Light construction power
too: the Case utility tractor
franchise is available
in your territory. Call or
write us. We'll be glad to
outline the full potential of
a Case franchise in your
area.

MAX KIMBROUGH
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There is no obligation,
of course.

J I Case
A Tenneco Company

NEW TRACTORS
AC 7020 diesel, PS
AC 7000 diesel, PS
AC 185 diesel

USED TRACTORS
Massey Harris T020
Ford 5000 w/turbo,
duals & cab, 1600
hrs., excellent
condition.

NEW COMBINES

ACK-2 w/heads
ACM-2 w/heads
706 NI uni-system

USED COMBINES

MF 300 combine
IH 303 combine
w/heads

AC K combine
w/heads

IH 91 combine

USED EQUIPMENT

1976 NI 319 mounted
corn picker w/315
sheller, ex. cond.

658 Int. corn planter

AC 6-row no till corn
planter

w/monitor

322 NI 12 roll husker

MF 14' HD offset disc
harrow

AC 5 bottom spring
trip plow

ACE 240 corn head

NI 326 husker unit

GT 570 grain dryer

NI 729A sheller at-
tachment

NI 728 corn head

Sunflower Disc
Harrows

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DALMATIA

(717)
758-3915
Herndon PA

The proof is
in the wood

Unadilla
Silos

Going strong for
more than 70 years

UNADILLA SILO
SALES & SERVICE

- Silos for High Moisture Corn
- Silage Spreaders
- Permanent Blower Pipe
- Goose Neck Repair Liners
- Plastic Silo Chute Liners
- Forge Funnel Chute System
- Silo Roofing

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Narvon RD#2, Pa. 17555
Ph: 717-354-4374

NEW EQUIPMENT

WHITE - 2-180 Tractor
2-70 Tractor
2-60 Tractor

GEHL -
700 Forage Harvester
920 Forage Wagon
99 Blowers

NEW IDEA -

402 Rake
620 Blower
272 Cutdioner
323 Corn Picker
325 Corn Pickers
327 Husking Units

USED EQUIPMENT

2-Row Mounted Corn-
picker with 12-Row
Husking Bed
2-26' Elevators
270 Cutdioner
165 MF Tractor
311 NI Corn Picker
w/314 Sheller
No. 10 NI Corn Picker

MILLER
EQUIPMENT CO.

RD 1 Bechtelsville, PA
215-845-2911

DEUTZ

F1L210D Deutz diesel,
8-14 H.P. fuel tank,
elect. start \$1389.00

F1L-208D Deutz diesel
3-8 H.P. fuel tank,
elect. start \$1135.00

208 & 210 Models also
available in hand
start version.

New Hesston 7020
harvester

100 H.P. capy. \$3125.00

B.U.

1 row C.H. \$1045.00

2 row C.H. \$1550.00

New Papec Harvester
with revolving stone
knife grinder

Rebuilt Deutz F1L-712
Diesel 10 H.P. @
\$1800. 6 mo. or 1000
hr. warranty.

\$1050.00 clutch
\$125.00 extra.

F1L-210 Deutz rebuilt
diesel, electric start,
8-14 hp., 90 day war-
ranty - \$945.

New Deutz F2L-912
diesel engines 20-32
H.P. electric start.

Custom-Built diesel
Gen-Sets made to
customer order.

New & Used Deutz
diesel engines at
special prices. Call
for details.

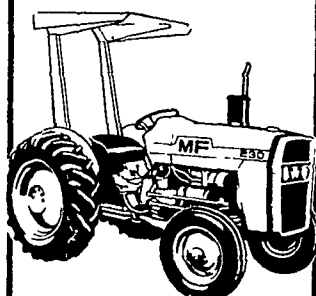
STAUFFER
DIESEL, INC.

312 West Main Street
New Holland, PA
PHONE 717-354-4181



TRACTORS & EQUIPMENT

Brillion 7' 3 pt Chisel
Plow
Brillion 12' Field
Cultivator, pull type
Brillion Pulverizers, 10' &
11'
AC D17 Tractor
MF 1085 Tractor w/cab &
air
MF 760 Combine w/15'
table, 4 & 6 row corn
heads
JD 35 Harvester w/2 row
narrow corn head &
pick up
Brillion pulvimulcher,
13'8"
NH 282 PTO Baler
NH 66 Engine Baler
NH 477 Haybine
NH 717 Forage Harvester
w/corn head
NH S676 Spreader w/hyd
end gate, fine manure
pan & splash guard
Woods M5P-4 Mower
Woods C80 Rotary Cutter
Woods Rear Blade 7'
NH 718 Forage Harvester
w/corn head
NH No 8 Crop Carrier
w/No 234 wagon
IH 51 Crop Carrier
NI 9' Mow/ditioner



NEW M.F. EQUIPMENT

MF 750 diesel Combine
w/14' table
MF 253 Tiller 3 HP
MF 620 Disc Harrow 19 ft
MF 620 Disc Harrow 14 ft
MF 25 Disc Harrow 6 1/2'
MF 44 Corn Head
MF 2705 Tractor w/cab &
air
MF 230 Tractor
MF 1085 Tractor w/8
speed
MF 58 Rotary Cutter
MF 1085 Tractor w/cab &
M P
MF 128 Baler
MF 1450 Lawn Tractor
w/mower
MF 1200 Lawn Tractor
w/mower
MF 110 Spreader
MF 130 Spreader
MF 160 Spreader
MF 227 Scraper Blade
MF 226 Scraper Blade
MF 44C Corn Head

S.G. LEWIS & SON,
INC.

R.D. 2 Box 66
West Grove, PA
215-869-2214

FARM EQUIPMENT

TRACTORS

Allis Chalmers 180 diesel with loader
Allis Chalmers D17 Farmall 560 Diesel
Farmall 560 Gas (wide front)
Farmall 756 Diesel (wide front)
Farmall 856 Diesel w/cab
Oliver Super 77 Diesel
Oliver Super 88 Diesel

EQUIPMENT
Arps heavy duty rear blade
MF Super 35 SP combine
NH 352 feed grinder
Oliver 5 bottom semi mt. plow
International 540 four bottom plow
Gehl BU 920 forage box
NI 600 forage box

CLOSED SUNDAYS
NORMAN R. SHORES
TRACTOR SALES
R.D. 5, Towanda, PA 18848
717-265-9014

FIELD QUEEN

Division of Hesston Corporation
FACTORY DIRECT SALES-PARTS SERVICE
North East U.S. Largest Retail Forage Harvester Outlet

ANNOUNCING NEW UNITS FOR 1978
7600, 210 H.P. Cat Engine and
7650 258 H.P. Detroit

CHECK OUR LATE MODEL TRADE INS:

JUST TRADED
1976 Field Queen, ex. cond.
Corn hd. & Hay hd.
Also
Field Queen Dump Wagon

MF 510 COMBINE
W/4-ROW CORN HEAD & GRAIN PLATFORM,
EXCEPTIONAL CONDITION.
100% WARRANTY.

Hesston 2000-150 Forage Harvester, Ex. cond., w/corn & grass heads.
Fox Max I Forage Harvester, 3 row narrow head & hay head
1975 Gehl 600 PTO Harvester w/2 row corn hd. & hay hd.
1975 and 1976 Field Queen Forage Harvesters, excellent condition with warranty.
1974 1066 IHC Tractor w/roll cab, ex. cond., low hours.

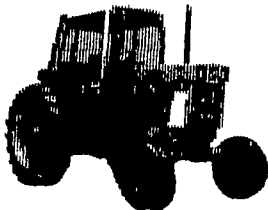
HARVESTER SALE
NH 717 Harvester, PTO, w/2 heads
1973 JD 3800, pull type \$3010.00
1975 JD 3800, pull type \$4524.00
1974 JD 38, pull type \$2250.00

All Harvester Sales include 2-row corn head and pickup. Some units have electric rebevel grinder.

FIELD QUEEN

1190 Enterprise Road
East Petersburg, PA
Lancaster Co. 17520
Call Frank Walters
717-392-7795
or Res. 717-733-3665

FARM EQUIPMENT



NEW TRACTORS IN STOCK

Farmall 886 w/rops
Int. 684
Int. 384

NEW EQUIPMENT
IH 110 Forage Wagon
Woods Rotary Mowers in stock
Int. 510 5-bottom Plow

USED EQUIPMENT
Farmall 706
Cub Lowboy w/mower & snow blade.
Farmall M tractor
NH 33 Flail Chopper

Waiver of Finance On New Equipment
LAMB'S FARM MACHINERY
Thorndale, PA
Phone 215-269-2676

USED EQUIPMENT

TRACTORS

- Oliver 1650
- Int 1456 4-Wheel Drive
- JD 40 Tractor with Cultivator
- MF 1100
- JD MT
- JD "B"
- Case 830 Tractor
- Case 530 Tractor with Loader & Backhoe
- Cockshutt "40"

LOADERS

- Case 1737 Skid Loader
- Case 1740 UniLoader
- Case 1537 UniLoader

TILLAGE

- JD Disc Harrow
- MF 3-Bot 2-Way Plow
- Case Disc Harrow
- Case 4-Bot Semi Mtd Plow
- Case 4-Bot 18" Plow
- MF 5-Bot Plow, Semi
- Used Cultipacker

HARVESTING EQUIPMENT

- Farmhand Self Unloading Wagon
- IH 2PR 2-Row Picker
- IH 2MH Picker
- Fox 2 Row Harvester
- Ford 602 2-Row Mtd Picker
- NI Unisystem 705 Tractor
- NI Unisystem 702 Tractor, 710 Combine & 760 Harvester
- Oliver 430 Combine
- IH 55 Harvester
- Case 300 Harvester
- Case V-12 Shredder

HAY EQUIPMENT

- Hesston 2000 100 Forage Harvester
- Hesston Stakhand 10
- Hesston Stakhand 30
- IH Fast Hitch Mower
- Case 555 Windrower
- JD 1205 Windrower
- NI 290 Mowditcher

MISCELLANEOUS

- Ford 4-Row Corn Planter
- JD 2 Row Planter
- 8 Used Spreaders
- Used Rotary Cutter



SPECIAL
11Lx15
8 ply
TIRES
\$38.50



ZIMMERMAN'S FARM SERVICE

Bethel, PA
Phone 717-933-4114

FARM EQUIPMENT

704 Uni w/new fast-tach heads
702 Uni w/demo heads
Fox chopper & heads
Used rakes & plows
2 & 4 row corn planters
Disc
24' elevator w/motor
New running gear with high flotation tires
12 ton \$1200
10 ton \$975
W.F. WELLIVER
717-437-2430



USED TRACTORS

I 574 gas, Row Crop
MH 444
I-544 gas
I 460
I 656D Hydro
F 656D Hydro
Farmall 300
MF 175 gas
Farmall 806
Farmall 340
Oliver 1600 gas

TILLAGE EQUIP.

IH 401 Spring tooth harrows
JD Offset disk harrow
IH Offset disk harrow
IH 700 5 fur automatic reset plow
IH 311 2 pt hitch plow
JD 5 fur plow semi mount
IH 209A plow
IH 9A disk harrow
JD F125 3 fur plow
MH 2 fur trailing plow
Brillion 9 ft dbl cultivator
ST 180 Howard Rotovator

PLANTERS AND GRAIN DRILLS

IH 10 16x7 single disc drill
Ontario 16x7 single disc
Oliver 4 Row planter
IH 455 4 Row planter
JD 246 2 Row planter
MF 4 Row planter
IH 400 Cyclo 4 Row planter
JD 1250 4 Row planter
4 Row fast hitch cultivator

FORAGE HARVESTING

A C 780 Direct Throw w/2 row wide Corn Head
GEHL FH 83 Chop All w/1 row Corn Head & Pickup
FOX 546 w/2 row wide Corn Head & Pickup
New Holland 717 w/2 row Corn Head
PAPEC 180, 1000 rpm w/2 row Corn Head & Pickup
IH 350 w/1 row Corn Head & Pickup
IH 50 w/engine drive - choice of heads
IH 50 w/540 pto drive
IH 550 w/540 pto drive
Used 2 row wide or narrow heads
New Idea #7 Corn picker
New Idea 325 Picker w/sheller
JD 18 Picker
IH 315 Combine w/227 Corn Head
(New) IH 715 Combine w/4 Row

OTHER MISC. USED EQUIP.

IH 570 Spreader
IH 580 Spreader
IH 1050 Grinder Mixer
MF 7 hp Riding Tractor
AC B10 Tractor and equip
Playcat ATV (excellent)
Haban Sickel Mower

SWOPE & BASHORE, INC.

RD 1, Myerstown, Pa
Located 1 Mile S of Int 78 & 6 Miles N. of Myerstown on Rt. 645 in Frystown
PHONE 717-933-4138

USED EQUIPMENT

IHC 2-R Forage Harvester
IH 56 Blowers
706 Diesel Tractor
Farmall 460 Gas Tractor
Farmall 450 Diesel Tractor

COPE & WEAVER CO.
New Providence
717-786-7351



Lely Sunflower Disk
NEW EQUIPMENT
Ready To Go

IH 720 & 730
Harvesters
Waiver 6/1/79

Fox 2310, 2250
Harvesters
Fox 3310 Harvester
w/3 row head
Badger wagon
waiver 5/1/79

USED EQUIPMENT

MM 602 Tractor
IH 100 Tractor w/cab
966 IH Tractor w/cab
706 IH Tractor Gas
674 IH Tractor
460 IH Farmall Gas
464 IH Tractor
M IH Tractor
871 Ford
2000 Fox Harvester, ex. cond. w/2-row and pickup
Custom 90 Fox Harvester w/2-row and pickup
Super 1000 Fox Harvester w/2-row and pickup
546 Fox Harvester w/1-row and pickup
650 IH Harvester w/2-row
35 JD Harvester w/1-row
FP84 Gehl Harvester w/1-row
188 Gehl Harvester w/2-row and pickup
711 Fox 1-row belt head
2CA & 122 Fox 2-row Corn Heads
56" Hustler Blower
IH 56 Blower
5 IH Flail Chopper
MF 300 Combine w/13' Platform
IH 715 Combine w/13' Platform, 200 hrs.
16x7 IH 10 Drill
1700 OMC Skid Loader
324 NI 2-row Picker w/grinder attachment
323 NI 1-row picker
Farmhand Wheel Rake
216 OMC Windrower
225 IH Self-Propelled Windrower
555 Case Windrower
550 Case Windrower
300 gal. Walsh Sprayer
218 NI Spreader
214 NI Spreader
212 NI Spreader
365 NH Spreader
331 NH Spreader
707 Diesel Uni
702 NI Uni w/Forage Harvester & 2-row
705 NI Uni w/Forage Harvester & 2-row
Gehl 950 Forage Box
729A Uni Sheller
723 Uni 2-row Stripper Head
Flack 14' Forage Box w/3 btr. and roof
Fox 14' Forage Box w/2 btr.

Call For Low Prices
CHAMBERSBURG Farm Service, Inc.
975 S. Main St.
Chambersburg, PA
PH: 717-264-3533

FARM EQUIPMENT

For Sale - NH 676 manure spreader with hydraulic end gate, tandem wheels.
717-362-9233.

For Sale - 20 ft. Badger silo unloader, excellent condition \$1000, 45 ft. 9 in. silo pipe. \$175. Call 215-766-0223.

For Sale - 20x50 Harvestore silo. Roman Beiler 777-442-8104.

FARM EQUIPMENT

For Sale - PTO shaft with slip clutch for hayline Super 68 Baler, good condition. Crist D. Swarey, Star Route, Box 43, Belleville, Pa. 17004.

For Sale - MF 205 combine with quick attach, 2 row wide corn head, 10 ft. grain head with cab and p.s., excellent condition, Int. grain drill. 201-859-3003.

BALDOR ELECTRIC MOTORS

Warehouse and Factory Service.
For Service Call 717-354-5566.

BALDWIN ELECTRIC MOTOR DIVISION, INC.
Box 232
Honey Brook, PA

FOR SALE

One 30 foot single phase Shivers System

Complete with continuous flow auger.

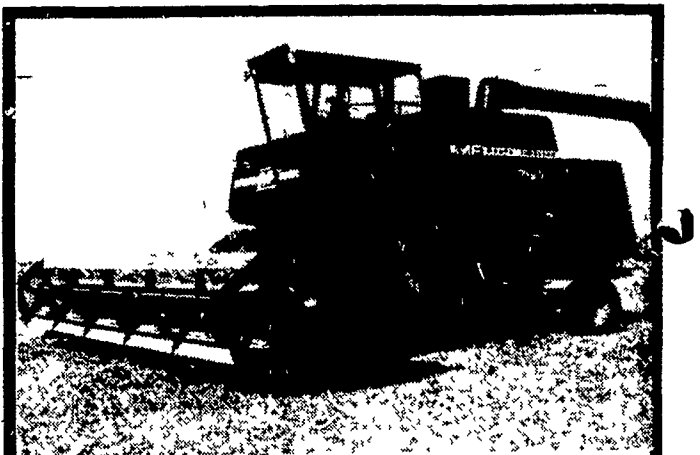
List Price - \$6476

Sale Price - \$3500

(Used to dry 40,000 bu. of corn)

TAM AGRI CORP.

Dillsburg, PA
717-432-9738



NEW 760, 750, 540 & 510 COMBINES IN STOCK

9 USED COMBINES FOR SALE

(1)(2) MF 760 Hydro Diesel	AC Clr Gleaner
(1)(2) MF 510 Diesel	JD 55
(1)(2) MF 410 Gas	JD 45
MF 300 Gas	NI 11' Uni Combine
Oliver 5555 Gas	NH 36 Flail Chopper
Oliver 545 Combine	MF 6 Row 30" corn head

M. M. WEAVER & SONS, INC.

LEOLA, PENNA. 17540

PHONE: 717-656-2321

Located 4 miles west of New Holland on Route 23, one and one-half miles northeast of Leola, on the North Groffdale Road, one mile on the right, opposite Groffdale Mennonite Church

H. D. FARMS

EQUIPMENT FOR SALE

NI UNI-SYSTEM 705 POWER UNIT	
800 HRS (Nice)	\$15,500
767 Super Chopper	3,750
Hay pick up head	1,000
2 row wide corn head	1,750
729 A Sheller	5,750
4 row wide corn head	4,250

MISCELLANEOUS:

479 N H Haybine	3,450
650 I.H. Chopper with 2 row corn head and pickup	4,250
4 row wide front mount J D cultivator	750
12' Ford spring tooth harrow (like new)	425
12' J D. spring tooth harrow, auto-set	375

4630 JOHN DEERE TRACTOR (Nice)
4020 JOHN DEERE TRACTOR..Console Model
Case 1200 TRACTOR 4 wheel drive-671 Detroit DIESEL MOTOR (Real nice)

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—NEW EQUIPMENT—

MASSEY FERGUSON: 275 Tractor; 43 Plow (3 btm.); Post Hole Digger; 720 & 520 Tandem Discs; Balers.
CASE: Chisel Plows; Unloaders Mod. 1816-1830-1845; Discs - offset and tandem; Tractors 1212 Power-shift, 1070 Cab, air, heat, 990, 995, 970 Cab
GEHL: CB600, CB800 Harvester, 72C Flail, FB 99 Blower, Forage Wagons, Round Baler, 100 & 120 Grinder Mixer, 170 Mixer Feeder, 6-8-10 Ton Running Gears, 1090 Windrower.
NEW IDEA: Manure Spreaders; Uni-System & attachs. Cut-ditioner Rakes, Corn Pickers.
MISC.: Pittsburgh 12 ft. Disc, Dunham Cultimulcher, McCurdy Gravity Bins, Landoll Soil Master.

—USED EQUIPMENT—

TRACTORS

Case 1070 cab, air
Case 830
Case 200 loader
Case 530
IH 3444 backhoe
IH 444
IH 504
MF 175
MF 135 w/mower
JD 4020
JD 2010
JD 1010
JD AW/cult.

UNI-SYSTEMS

NI 705 Tractor
NI 760 Harvester
NI 2 & 3 Row Head

MISC. EQUIP.

Case 5' Rot. Mower
Hesston PT10 Windrower
Brillion Cultimulcher
Glencoe Chisel 12'
Ford 3 pt. Flail
Gehl 1500 Round Baler
Gdn. Tct. Rotary Broom
Ground Drive Spreaders
Bin Wagons

FORAGE EQUIP.

Gehl CB600 Harvester
Gehl 2 row Snapper Head
AC 782 Harvester
Assorted Heads
AC 480 Blower
Badger Blower
Fox-Table Blower
NH #8 Forage Box

NEW IDEA EQUIP.

Manure Spreaders
mod. 202, 212, 213, 224
290 Windrower
42' Elevator
325/314 Picker-Shellers
#7 Picker
319 Mounted Picker



INTERNATIONAL[®] AGRICULTURAL EQUIPMENT

USED TRACTORS

IH F-1066D w/new TA	14,100
IH F-966 D Recond	13,800
IH F-966D	13,500
IH I-656D	reduced 5,800
IH F-460G w/2 pt	reduced 3,600
IH I-460G w/2 pt	3,200
IH Super C w/2 pt	reduced 1,150
IH F-706 Diesel w/2 pt	7,000
IH F-756 D w/2 pt	9,000
IH F-706 Diesel w/3 pt	7,000
IH F-400 gas	2,250
IH I-424 Diesel	2,975
IH F-560 Diesel	4,100
IH F-350 Diesel	2,300

USED HAY & FORAGE EQUIPMENT

IH 650 Forage Harv w/2 hds	reduced 3,100
IH 650 Forage Harv w/2 hds	reduced 2,500
NH 717 Forage Harv w/2 hds	reduced 1,600
NH 880 Forage Harv w/2 hds	reduced 3,800
Gehl 2 R narrow hd 2 yrs old	1,200
IH 56 Blower	775
NH 23 Blower	350
IH 46 Baler w/thro	1,000
IH 27 Baler w/thro	1,875
NH 271 Baler w/thro	1,500
IH #7 Flail Chopper	1,250

USED COMBINES

IH 715 combine 13 ft. plat,	
1 yr old	24,000
IH 76 combine pull 7 ft (very good)	1,000
JD 40 Combine SP 8 ft (fair)	2,500
MF 300 Combine SP 10 ft (good)	8,500
NI 705D Uni-System 2 yrs old w/738	
4R nar 731 4R wide, 717 comb,	
713 plat, 760 forage units,	
763 3-row head	34,000

MISCELLANEOUS EQUIPMENT

NH 675 Spreader	1,400
NH 30' elevator	750
Gehl 50 grinder mixer	1,200



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FARM EQUIPMENT

FARM EQUIPMENT

HARVESTING EQUIPMENT

FORAGE

HARVESTERS

JD 341 row Corn Head
JD 38 w/2 row Narrow
Corn (SOLD) and Hay
Pickup
IHC 350 1 row Corn Head
& Hay Pickup
Gehl 72 Flail - like new

CORN HEADS

MF 222, 24, 33, 43 & 44
AC E, EIII, K238,
KL330, G430, GL438
IHC 227, 229, 724
JD 205, 234, 235, 244, 343,
443
Call for other
Corn Head Needs

TRACTORS

JD 6030 Dsl (SOLD)
JD 4320 Dsl. w/RG &
enclos.
JD 4020 side con-
sole (SOLD)
JD 4010 Dsl.
JD 3020 Dsl.
IH 1466D
IH 1466 w/cab 1500 hrs.
IH 1256
IH 966D, Cab
IH 856 Diesel
IH 756 Gas
IHC 656 D, very nice
IH 560 Dsl.
IHC 140 w/snow plow
Ford 9N (SOLD)
MF 1100 Dsl.

NEW BALERS

JD 336, 346
NH 315
Used NH 273, Ex.
w/throwers

CORN PICKERS

Mounted
319 NI 2 row w/12 roll
Husking Bed
Pull Type
325 NI 2 row narrow
w/12 roll husking bed
324 NI 2 row wide w/8
roll Husking Bed
325 NI 2 (SOLD) narrow
w/reg sneller
324 NI 2 row wide w/12
roll husking bed,
very nice
323 NI 1 row (SOLD)
300 JD 2 row 12 roll
Husking Bed & 244
Corn Head
NI Sheller Attachs. for
mtd. & pull type
Pickers

NEW 325
NI 2 ROW NARROW
W/SUPER
SHELLER
Less than Dealer Net.

COMBINES

MF 410 w/Quick Tach
Grain Platform &
Pickup Reel
MF 205 10' Platform 2
row Corn Head
Gleaner EIII w/Gram
Platform
IH 205 w/Grain Plat-
form
JD 4400 Platform w/PU
reel
JD 45 Square back w/10'
Platform
JD 55 Squareback w/-
Quick tach platform

GRINDER-MIXERS

NH 352, 354 almost new

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• AND MANY OTHERS

★ NEW LEFTOVER - NH S676 Spreader
(272 cu. ft.) AT SAVINGS!

USED EQUIPMENT

TRACTORS

JD 730 D Electric
JD 2010 D
Ford 9N w/Woods 3 Pt
Mower, As Is
JD 4230 w/Roll Guard
& Weights
Int 450

COMBINES

JD 4400 w 2 Heads
JD 6600 D w/13' Table
w/All Attachments
Choice of Cornheads
AC Gleaner, Model L with 6
Row N Cornhead All
Extras
JD 105 G w/2 Heads
MH 82 Runs Good

BALERS

NH 82, Wire
NH 269T, PTO w/Thrower
Int 551, Working - Cheap
JD 24T w/Thrower
Ferguson No 10 w/NH
Engine Thrower

HAYBINES

NH 469

DRILLS

2 JD FBB
McConnell
MF No 33, Plain
Oliver 76
McCormick No 10

PLOWS

JD F145 5 Bot, 16"
JD 145A 4 Bot, 16"
JD 45 4 Bot, Mtd

NEW TRADE-INS

Ford No 51 4 Bot, Semi
Mtd Plow
Ford 4 Row, 3 Pt Corn-
Planter w/Fert &
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1 Coby 7T Wagon Chassis
\$475

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Brillion Field Harrow w/
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Planters
JD Rotary Cutter

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TRACTOR with Loader
& Mower

\$1,200

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NEW HOLLAND

Lancaster Farming, Saturday, September 9, 1978—55

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FARM EQUIPMENT

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Massey Ferguson 760
Used 4 seasons
16' grain head - used 1 season
6-row narrow corn head - used 3
seasons

Equipped with:

- Air conditioning
- Grain saver
- Electric header clutch
- Trash reel on corn head
- Header height control

IN EXCELLENT CONDITION

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Badger 2600 chopper, used 1½ yrs. w/grass
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Tandem 16 ft. 3 beater Badger wagon, used 1½
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Tandem 14 ft. 3 beater Badger wagon, used 1½
yrs.

ALSO AVAILABLE

Used 3 beater Badger forage box w/new tandem running
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New 16 ft. Badger forage box w/tandem gear.
Used Badger 10 & 12 ft. liquid manure pumps.
Used 1000, 1400, 2300 gal. spreaders.
Used New Holland side sling spreader.



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Call For Special Price

JD 54 Spreader	JD 35 Harvester
JD 40 Spreader	JD 440 Disc

USED EQUIPMENT

TRACTORS

JD 730G
AC D19
Oliver 1850

HAY TOOLS

NH 1495 Haybine
JD 22 Conditioner
IH 430 Baler (2)
IH 46 Baler
NH 268 Baler w/thrower
JD 14T Baler (2)
JD 24T Baler

HARROWS

JD 100 Disc Harrow
JD KBA Disc Harrow
Bush Hog 1437 Disc Har-
row
JD AW Disc Harrow
Oliver 385 Field Culti-
vator

HARVESTERS

Fox S.P. Harvester Super
D
AC 780 Harvester
NH S717 Harvester (3)
JD 35 Harvester (2)
JD 38 Harvester

SPREADERS

NH 510 Spreader (2)
NH 518 Spreader
NH 790 Spreader
NH 33 Spreader
NI 210 Spreader
NI 212 Spreader

OTHER EQUIPMENT

NH 985 Combine
MF 82 Combine w/10'
grain platform
NH 23 Blower
JD 66 Blower
JD 246 Planter
JD 494A Planter
JD 7000 WR Planter
NH 10 Corn Picker
Brillion Cultipacker
Gehl 95 Grinder Mixer
EZ MFG. Co. Forage Box

LAWN & GARDEN

IH 105 10 H.P. Cub Cadet
Snapper 8 H.P. Riding
Mower
JD 57 Riding Mower
(2) JD 56 Riding Mowers
Toro 770 tractor
Simplicity 648 Tractor

WAIVER OF FINANCE CHARGES ON
NEW AND USED JOHN DEERE
FORAGE HARVESTERS TILL JUNE 1, 1979
WAIVER OF FINANCE CHARGES ON
NEW - NEW HOLLAND HAY TOOLS, EXCEPT
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FARM EQUIPMENT

FARM EQUIPMENT

FORRESTER BROS. FARMS

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Phone: 717-263-0705
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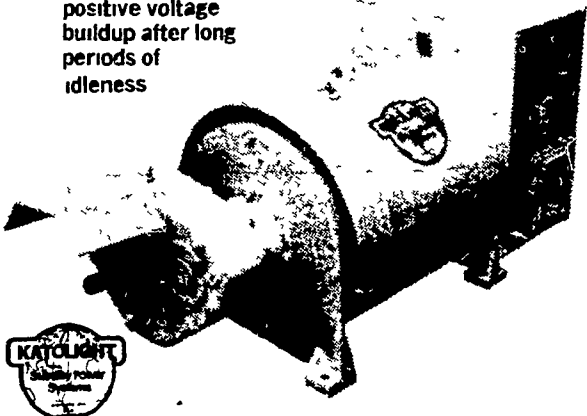
5 JD 4020, 4 cabs	4 Ford 4000
2 JD 3120, 2 cabs	Ford 4000 row crop 63
JD 2120	3 Ford 3000, 1 loader
JD 710	Ford 2000
JD 60 3 pt., w.f.	Int. Farmall 966(SOLD)
JD 46A 4020 loader	Int 454, cab
3 Ford 8000	Int Farmall H
7 Ford 5000	MF 175 multipower
Ford 5000 4 wheel drive,	Ferguson 35
roadless, 75	David Brown 1200
Ford 5000 4 wheel drive,	w/loader
roadless, 65	

Field Ready Tractors.

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ELIMINATES:**

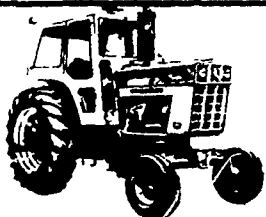
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Results in less
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buildup after long
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idleness



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MF 300 quick tach combine w/corn head and grain platform, real nice.
(2) NI Wide row pull pickers w/8 roll beds
Case LA tractor
Case 970 w/cab & air
3 row 30" Uni Husking Outfit, real clean
IH 615 Combine w/2 heads
NI 705 Uni Diesel w/400 hrs., 737 husker, 735 3-row head, like new
NI 705 Diesel Uni Tractor w/air, 800 hrs., 717 combine w/13' table and 731 4-row corn head
NI 705 Uni Diesel with duals, 1400 hrs.
JD 2 cylinder 830 Diesel, electric start, good Belt Power Tractor
NI 729 A Sheller w/4-row wide snapping roll head
Several NI 727 Huskers
(2) Super Choppers available
(New) JD 443 corn head
2-Row Heads for Gleaner K or EIII
JD 234 Head for 45
IH 227 Head for 203 or 315
MC 250E Continuous Flow Dryer
1975 Model 715 IH Diesel Combine with 800 Series Heads.
IHC 715 Diesel Hydro. Combine
IH 615 Combine
Gleaner K Combine
Several New Idea #710 Combines
IH 1466 Tractor w/cab and dual PTO's \$13,900.
IH W9 Diesel w/pulley

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FARM EQUIPMENT

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Manure Spreaders
718 & 770 Fg. Harvesters.
7 ft. Haybines
14, 230, 234 & 238 Wagons
Pickup Heads, 717, 770
25, 28 Blowers
Mowers, Balers & Rakes

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1400SP dsl. hyd. Comb.
L325 Skid Loader
Call For Prices

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S68 Baler w/thrower
67 Baler w/wgn. hitch
845 Round Baler
479 Haybine

1880 SP Forage
Harvester
(2) 717 Forage
Harvesters w/1 & 2
row heads
IHC 550 Fg. Harvester
w/2-row head

365 Tank Spreader
MISC. USED EQUIPMENT
NI 5 Wheel, WheelRake
IHC Baler w/thrower
IHC 130 bu. Spreader
NI 217 2 btr. Spreader
NI 275 bu. Spreader w/hyd. gate
JD #5 Mounted 3 pt. Mower
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(New) 20KW PTO - Winco Generator
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IHC 555
FORAGE HARVESTER
and pickup
w/2-row head
Ex Condition

IHC 550 FORAGE
HARVESTER
w/pickup and
single row head

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HARVESTER
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Int. 574 diesel
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Gehl CB 1200 Harvester
Gehl CB 600 Harvester
Gehl CT 300 Harvester
Grove 6x16 Forage Box
NH 16' Forage Box
Lamco 16' Forage Box
IH 315 gas Combine
IH 141 Combine
Hawk Bilt 187 Tank
Spreader

Gehl 320 Feeder Wagon
MF 12 Baler w/thrower
AC Round Baler
Gehl 1500 round baler
Gehl 120 grinder mixer
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IHC #9 & #7 silo fillers,
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sharp; NH 68 baler; NH
30-36' hay elevators; MC
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scythe; Nicholson hay
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crushers; JD Big 4 &
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binders, real sharp.

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JD 95 COMBINE

13 ft. grain head + 4 row wide corn head

FOX CHOPPERS

SPF with Continental engine
Model 1000 with in head sharpener
2 row wide corn head
3 row narrow corn head
2 row wide row snapping head
77 Midwest 375 bu. grain body on 68 Chev with 2 speed rear

JD "A" tractor (late model)

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SPECIAL**This New Equipment Must Go!**

JD HDC 328 Lever Har-
row
JD 143 Loader
JD 609 Gyramor
JD 1640 Disc Harrow
JD 2500 4-B 18" Plow

JD 1700 Mulch Tiller
JD 1600 Chisel Plow
Also
New 1000 & 1500 Gal.
"Dari-Kool" Tanks
w/Therma-Stor.

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John Deere 4430
Farmall 400 Diesel
Case 1370 Dsl. - like new
Case 700 Diesel
JD 38 Forage Harvester
JD 4400 Combine
JD 336 Baler
NH 269 Baler
IH 225 SP Mower Condi-
tioner
JD 16A Flail Chopper
JD 290 Corn Planter
IH 455 Corn Planter
JD 1240 Planter w/fert.
& insect. atch.
Pittsburgh 11 ft. Disc
IH 2 pt. 3B Plow
JD 1600 Chisel Plow
16' Lever Harrow
JD 760 Spreader
NI 205 Spreader
IH 103 Spreader
15 HP 3 phase elec.
Motor

**NEW
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JD 4400 Combine
JD 4440, SG, QR
JD 2440
JD 850
JD 1207 & 1209 Mower
Conditioners
JD 1600 Chisel Plow
NH 707, 770 & 890
Harvesters
JD 35 & 3800 Forage
Harvesters
NH 1-R Snapper Head
JD 346 Baler
JD 336 Baler
NH 850 Baler
NH 310 Baler
NH 357 Grinder Mixer
JD 700 & 750 Grinder
Mixers
JD 18x7 Grain Drill
JD 1700 Mulch Tiller
Bobcat. Skid Steer
Loaders
Richardton High Dump
Wagon
Glencoe Soil Savers
Athens Disc Harrows
EZ Trail Wagons
EZ Flow Forage Boxes
Martin Manure
Spreader

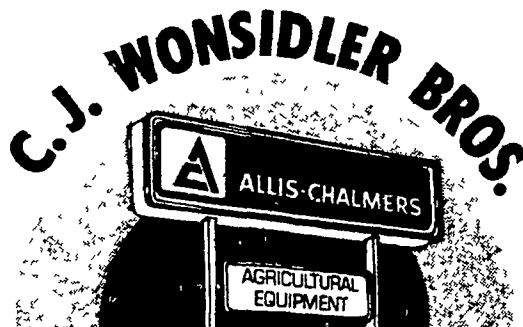
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FORAGE HARVESTERS, HAY TOOLS,
AND COMBINES.

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AC 7050 Diesel
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AC D17
AC D14
AC WD 45
AC WD
White 4-180 w/only 600 hrs.
Oliver 1950-T Diesel, 2300 hrs.
Oliver 770
(2) Oliver 88
(2) Oliver 77
Oliver Super 77 Diesel
JD 3020 Gas
JD 430
JD G
JD MT w/3 pt. hitch
Case 730 Diesel
Farmall 706
Farmall 656 Diesel
Farmall 460 Diesel
Farmall 340
Farmall 140 w/loader & mower
MF 50
MF 35 w/loader
Ford 900
Ford 4000
Ford 6000 Diesel

COMBINES

AC Gleaner E w/10' grain & 330 corn heads
AC Gleaner CH w/grain & corn heads
JD 45 w/grain & corn heads
JD 45 w/grain & corn heads, 1968
IH 815 w/cab, air & heat, 13' grain head, and 430 corn head
MF 205 w/10' grain & 2-row corn heads.
MF 82 w/grain & corn heads

CORN PICKERS

(2) NI 223 one row, pull type
(2) NI 10 one row, pull type
NI 7 one row, pull type
McCormick one row, pull type
McCormick two row, mounted
NI 319 two row, mounted w/320 corn husker & 315 corn sheller.
NI 305 w/307 corn husking bed.
NH 880 Harvester w/2-row corn head & pick up.

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BADGER
3,000 gal. liquid manure tank
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Forage Wagons
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**MODEL 946-3 FORD 10 FOOT
PULL TYPE ROTARY MOWER**

\$2,100

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2849-53 Churchville Rd.
Churchville, Maryland
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USED EQUIPMENT

TRACTORS

JD 4020D, 60
IH F460G, H, M

COMBINES

Oliver 545 w/grain platform
AC G w/grain platform
JD 30
JD 224 corn head

FORAGE EQUIPMENT

NH 27 blower
NH 880 1 row corn head

BALERS

IH 56W
IH 47T w/thrower
AC 444 w/thrower

HAYBINES

NH 469
IH 990
AC 390
Hesston PT10

NEW EQUIPMENT

TRACTORS

JD 850, 950, 2040, 2240,
2840, 4440
Long 560 with loader

SPREADERS

JD 34, 40, 660, 680
NH 513, 519, 679

BALERS

JD 336T

FORAGE EQUIPMENT

JD 3800, 35 harvesters
JD 16A rotary chopper
NH 770, 718 harvesters
NH 38 crop chopper
NH 25, blower

PLOWS

JD 350 6 bottom
JD chisel plows

LOADERS

JD 143, 146

HAYBINES

NH 495

COMBINES

JD 7700 Turbo

WAGONS

JD 965, 1065A, 1075
NH 14, 230
JD 714, 716
NH 8

JD 200 stack wagon
JD 201 Imp carrier

DISC

JD 210 11'5"

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SAVE EXTRA DOLLARS



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TO SEPTEMBER 30th**

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John Deere 3300..... From \$12,500
John Deere 4400..... From \$17,500
John Deere 6600..... From \$17,500
AC Gleaner L, 15' Plat., 6 RN..... \$27,500
AC Gleaner C..... \$7,500
MF 510 with 4 RW..... \$17,500
NH 985 with 13' Plat..... \$7,500
New Idea Uni-Combine..... \$13,000
John Deere 45 with 10' Plat.... From \$2,750



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New Holland has announced a new program called "Finance Cost Savings". New Holland will send you a dividend check for 5% of cash payment paid not including trade in value or greater than 80% of fob suggested list price or full FREE finance on New Holland Hay Equipment Rent and free finance Rent Hay equipment and forage equipment for 2 mos. and free financing until Feb 1979

**NEW CASE
TRACTOR INVENTORY**

High Performance tractors from 43 H.P. to 276 H.P. price advantage on some models. Low payment leases available and rentals available on tractors and uni-loaders.

**\$350.00 worth of
FREE options on
UNDER 90 H.P. Tractors**
Interest waived
until 3/1/79 on
OVER 90 H.P. Tractors

NEW TRACTORS

Case 1070 w/cab

Case 1370 w/cab

Available for Sale

or Rental

Both Very Low Hrs

UNI-LOADERS

1830, 1845G, Special

NEW HOLLAND EQUIP.

IN STOCK

355 Grinder-Mixer

310, 315, 320 Balers

718, 770 & 890 Forage

Harvesters

Model 8 Crop Carrier

478, 488, 489 & 495

Haybines

Mordige 400 PTO Grain

Dryer w/swinging load

hopper, grain regular,

fan drive clutch &

cleaner

Model 30 Blower

NEW GEHL EQUIPMENT

(4) BU920 Forage Boxes

G1056 Tandem Axle run-

ning gears available

NEW

TILLAGE EQUIPMENT

Bush Hog

(1) 1432 127 Tandem

Disk Harrow 20"

blades 10'6" cutting

width

(1) 1436 073 Tandem

Disk Harrow 22"

blades 12'8" cutting

width

Glencoe SSP-7 Soil Saver
Case 1800 3 pt Chisel
Plow 10' & 12'
cushion clamp 32"

shank

McConnel 16 ft Wheel

Harrow, manual fold

MISC. NEW EQUIP.

Sidewinder 7' Trailer

Rotary Mower

Sidewinder 5' 3 pt hitch

Rotary Mower

(2) Bale King 21' Bale

Bodies - \$1050

USED EQUIPMENT

TRACTORS

Case 800

Oliver 77 Gas

Ford 601 Work Master

w/front end loader

AC WD Gas

HAYBINES & MOWER CONDITIONERS

NH 460, 461

NH 469, 479

(1) NH 469 9' Cut

(2) NH 479 9' Cut

(1)(2) MF Model S1 9'

Cut

FORAGE

HARVESTERS

NH 717 w/hay pickup

or corn head

NH S717 w/hay pickup

or corn head

Gehl CB 600 w/hay

pickup and corn

head

NH 890 w/corn head

NH 1880 self

propelled w/GM

Diesel Hydrostatic

FORAGE WAGONS

(1) NH #7

(1) JD 214

(1) IHC 51

TILLAGE

Oliver 253 Disc 13'8" cut

12'2" Pittsburgh Disc

Kewanee 250 Field

Cultivator, 16 ft 9 in

manual fold wings

IHC 340 12' 3 pt spring

tooth harrow

BALERS

NH 271 w/PTO

thrower, rebuilt

and repainted

NH 271 w/PTO

thrower, rebuilt

NH 275 w/PTO

thrower Super

Sweep Pickup

NH 850 Round Baler,

rebuilt

MANURE SPREADERS

NH 675 single beater

NH 518 sgl btr w/end

gate & splash guard

NH 346 Tank Spreader

NH 346 Demo w/hyd lid

opener & auto fold

down rear panel

NI 215 triple beater

SKID STEER LOADER

NH 445 Diesel

**Call Ken Myer
215-827-7414**

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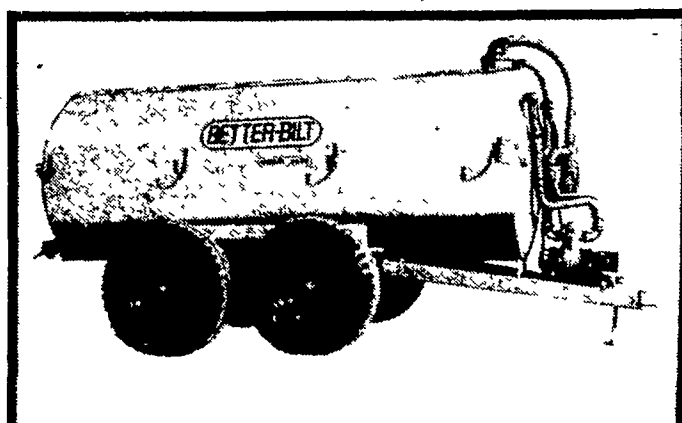
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WHY? IT'S "BILT-BETTER"**

NEW SPREADERS IN STOCK

1100's
1500's
2100's
2600's

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PRICE**

**NEW
HOG SLATS**
24" x 96", 7" Top
Approximately \$2.30
per sq. ft.



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PUMPS**

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PUMPS**

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(1) 1500 Gal. vac. used with
New Warranty

List \$5,855.00

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PLUS MANY MORE SPECIALS!

(1) 2600 Gal. vac. new

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FARM EQUIPMENT

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Used Roller, 1 ton, 3-5 ton
IHC 7 hp Garden Tractor
129, 149, 1450, 185

Ford 12 hp
Wheelhorse 16 hp
Oliver 46 Crawler & Loader
JD 2010 row crop tractor
Ford 3400 Tractor & Loader
Oliver 66 row crop tractor
Farmall A w/mower

Special price on Hesston 1010 mower
conditioner & Hesston Stak Hand 10
Special price on Bale Wagons

SPECIAL

New Fox 900
Forage Harvester
w/2 row corn head.....

\$3995

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REBUILD & USED UNLOADERS

"OUR SPECIALTY"

STARLINE #70 - 12' THRU 20'

FOR THE BADGER BARGAIN BUYERS

3-20 USED BADGER XP2400 UNITS

Your Choice \$1500.00

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1-16' USED BADGER UNLOADER . . . \$1200.00

1-12' USED BADGER UNLOADER . . . \$1000.00

All Units Complete

FOR THE PATZ PEOPLE

1-USED 20'-24' PATZ \$2000.00

1-USED 12'-16' PATZ. \$1200.00

1-NEW 12'-16' PATZ UNLOADER STILL IN CRATE

..... 20% Discount

EQUIPMENT SPECIALS:

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1-56" Supreme Silage Blower Demonstrator

Unit \$100.00

**NOTICE: DUE TO THE EXCELLENT RESPONSE
FOR OUR AUGUST PARTS DISCOUNT, WE WILL
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BE GOOD THRU SEPTEMBER**

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Irrigation unit with
Cummings diesel power
unit connected to
irrigation pump.
Capacity to 1200 gal. per
minute.

LESTER HERREN
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Used 763 3 row Uni Corn
Head

Used Farmall 350 Trac-
tor

Used 560 G Farmall

Tractor, new paint

Used Farmall H Gas

(2) Used 710 Combines

Used JD #45 SP Com-
bine, very good cond.

Used IH #151 Combine,
nice cond.

Used 10' 3 pt. Bush Hog

Chisel Plow, like new
cond.

Used 7 tooth 3 pt.
Taylorway Chisel
Plow

Used JD 10' Pull Type
Chisel Plow

Used JD 70 w/2-row NI

mtd. Picker

Used IH PR 1 1-row
Corn Picker

Used Ford Semi-mount
1-row Corn Picker

Used Oliver 83 2-row
wide corn picker

Used 12' Lely Roterra,
good cond.

Used Gehl 115, 95, & 65
Mix-Alls

Used Grove 2 btr. wagon

Used 16' Bale rack
wagon

Used NI 600 Unloading
Wagon

Used Dion 2 btr. Forage
Wagon

Used MC 7' Rotary
Scythe

Used NI 7' Cut/ditioner

Used 5' pull type
Brillion Rotary
Chopper

Used JD KBA Disc

Used Cardinal 45'6"
Auger

Used Hesston Stakhand
10

Used NI 504 Loader

Used Fox, NH, and Gehl
PTO Hopper Blowers

Good Selection Used
Manure Spreaders

Used Gehl #600
Harvester w/2R Nar-
row Head

Used Fox Harvester w/1
row head & pickup
head

Used Hesston 1014 12'
Hydro-Swing Win-
drower, real nice
condition

(2) Used #314 NI
Shellers to fit wide or
narrow Pull Type
Pickers

Used 41'6" Little Giant
Auger

Used MM Corn Sheller
w/motor

New 10' & 12' Bush Hog
offset Discs

New 11' & 12' Bush Hog
Gang Type Discs in
stock

New Bush Hog 9 ft.
Rotary Cutters

New Hesston 4500
Square Baler, call
for special price.

New Killbros. Gravity
Buns

New 3 pt Hookup Dan-
suer Log Splitter

New New Idea 2-row
Mtd. Corn Pickers

New New Idea 206
Ground Drive
Spreaders

New All Sizes 6" & 8" NI
Transport Augers

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MILL**

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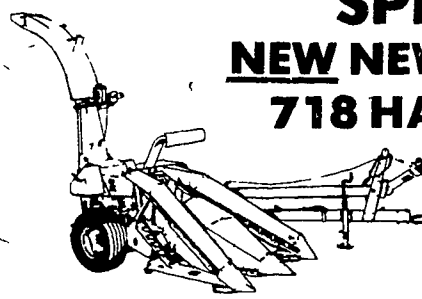
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FARM EQUIPMENT

FARM EQUIPMENT

SPECIAL NEW NEW HOLLAND 718 HARVESTERS



with Power Sharpener
Heavy Duty PTO
12 Knives

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SALE PRICE \$4,415.71

HEADS

List \$2,212.00

2 Row w/N

SALE PRICE \$1,641.00

List \$1,316.00

770 WPU

SALE PRICE \$ 984.19

List \$2,097.00

717S

SALE PRICE \$1,194.56

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SERVICE: Milt Whiteside

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Sept. 21 to 23

**2 YEAR WARRANTY
ON NEW IH
TRACTORS**

• Models 886 to 1586

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4186 to 4586

HAY SPECIAL!

9 ft. MC

Rotary Scythe

\$3,400

(f.o.b.

New Berlinville)

COMBINES

• IH 403 Combine, Gas, 4

Row Wide, 12 Ft Plat-

form

• IH 203 Combine with 2

Row Cornhead & 10'

Platform

BRAND NEW - IN STOCK!

• IH 735 VARI-WIDTH PLOW, 5 Bot-
tom, 14 to 22 inch

• Special Price on 4-Wheel Drive
Int. 4386 - Rental

USED EQUIPMENT

TRACTORS

Int 806 Gas

JD Cyclo A Tractor

IH 350 D

IH 460 D

IH 560 Gas Standard

Farmall Cub with Equip

Farmall H

Farmall M

Coop 30

VAC Case w/Blade & Mower

HAY EQUIPMENT

Case 655 Self Propelled

Windrower, 8 ft

Hesston 420 Self Propelled

Windrower 10 ft

Hesston 1014 Hydraswing

10 ft

Sickle Bar Mower for JD A

or B

Gehl FH 84 Field Harvester

with hay pickup & 1 row

corn head

NH 818 Chopper w/1 row

corn head & pick up

head

NH 265 w/Thrower

(2) IH 550 Chopper w/2 row

narrow head & pick up

head

NH 1 Row Snapper Head

for 770 Harvester

TILLAGE

Oliver 6 Bot, Auto Spring

Reset 16"

IH 35 9' Disc Harrow

IH 37 12' Disc Harrow

IH 370 12' Disc Harrow

5 Bottom Q. Hyd Reset

16" **SOLD**

(2) IH 560 6 Bot Plow

IH 12' Pull Type Harrow

9' Glenco Trailing Chisel

Oliver 2 Bot Trailing Plow

Oliver 4 Bot 16" Trailing Plow

IH 710 4-Bottom, 16" Auto

Reset

IH 710 5-Bottom 16" Auto

Reset

JD 12' AW Disc Harrow

JD 10' Packer Mulcher, old

style

IH 540 4-Bottom Plow

Int 470 17 Folding Disc

Harrow

Int No 55 13 3 pt Hitch,

Mtd Chisel

JD 12' 3 pt Hitch Chisel

Plow

Brillion 12 Packer Mulcher

IH 463 4 row Cultivator,

fast hitch

Case 4 row Cultivator 3 pt

hitch

Pittsburgh 4 row

Cultivator 3pt hitch

Int 353 Rotary Cultivator

6 row

MISCELLANEOUS

NI Trailer Fertilizer

Spreader 2400 lb cap

(2) NH 510 Spreader

IH 130 Spreader

Sauder Loader for Ford

Int 51 Forage Wagon

Ontario Grain Drill

IH 13 Disc Grain Drill

IH 15x7 Grain Drill

JD 15x7 Grain Drill

JD 17x7 Grain Drill

IH 18x7 No 10 Grain Drill

DD

IH 510 21x7 Grain Drill, DD

NOTICE!
We Have A MF Model 63 QA 6-Row
Narrow Cornhead For 510 Combine -
Would Like To Trade For A MF Model
43 QA 4-Row Narrow - In Good Cond.

**NEW
COMBINES
IN STOCK**

• IH 715

• IH 915

• IH 1440

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Daily 7 to 5:30, Fri. till 9

NEW EQUIPMENT

Pequea hay tedder, PTO	List \$1180
Pequea hay tedder, ground drive	List \$1080
Pequea manure spreader, ground drive	\$1650
Pequea wagon gear	\$320
NH 273 baler	\$3650
NI Cornpicker	\$3800
Woodsman 3 pt. hitch, cordwood saw	List \$695
Hyd. end gates for NH 202 manure spreader	
Used JD rollo bar rake	

PEQUEA MACHINE

R D. #2, Box 185
E. Gordon Rd.
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USED 702 UNI-POWER UNIT

Gas, with 760 Forage Harvester, 762
2-row wide Cornhead, 737 Husking
Unit, 723 2-row wide Cornhead

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NH 717 Forage
Harvester w/2-row
narrow head
IHC 51 Chuck Wagon
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(2) Gravity Flow
Wagons w/running
gears
Locust Fence Posts
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JD 2440 Tractor w/146
ldr., 600 hrs.
1972 IH 2500A, 1400 hrs.
(2) 1977 NH 479 Haybine
JD 483 Haybine
NI 272 Cut-ditioner
1978 NH 1032 Stack
wagon
NH 430 Baler
(2) 5' Rotary mowers
1977 Transcraft 42', 35
ton drop flat trailer
Call After 5 P.M.
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THIS WEEK'S NEW TRACTOR SPECIALS

**WAIVER OF FINANCE TILL MARCH 1-79 ON ALL
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DRIVE MODELS. OUR REBATE CASH
PRICES ARE LISTED BELOW.**

Case Model 885 43 HP diesel tractor w/quick attach loader installed	\$7,950
Case Model 990 53 HP diesel with Case Model 60 Series heavy duty loader installed	\$9,855
Case Model 995 58 HP diesel power adjust rear wheels	\$9,132
Case Model 1210 65 HP diesel power shift power adjust rear wheels	\$11,344
Case Model 1410 80 HP diesel power shift, power adjust wheels	\$12,687
Case Model 970 93 HP diesel power shift, no cab	\$14,800
Case Model 970 93 HP diesel power shift, w/4 post canopy	\$15,633
Case Model 970 93 HP diesel power shift w/cab, air heater	\$18,172
Case Model 1070 108 HP diesel power shift, w/cab, air, heater	\$19,965
Case Model 1175 121 HP diesel w/cab, air, heater, demo	\$17,900
Case Model 1370 155 HP diesel w/cab, air, heater, 20 8x38 w 20 8x38 axle duals	\$25,896
Case Model 1570 180 HP diesel w/cab, air, heater	\$27,383

ASK ABOUT 2000 HOURS OR 2 YEAR WARRANTY
ON ALL CASE TRACTORS.

NEW REAR TRACTOR TIRES TIRES IN STOCK — REAR TRACTOR

20.8x38 8 ply Armstrong	\$395
20.8x34 Goodyear Power Torque	\$365
18.4x38 6 ply Goodrich Silvertown	\$275
18.4x38 8 ply Armstrong	\$289
18.4x34 6 ply Armstrong	\$220
18.4x28 6 ply Goodyear	\$195
16.9x34 6 ply Goodyear Sure Grip	\$175
16.9x30 6 ply Firestone	\$150
16.9x30 6 ply Goodyear Deep Lug	\$150
16.9x38 6 ply Goodrich Power Grip	\$248
General Deep Lug, 8 ply, 15.5x38	\$185
1 only Goodyear Sure Grip, 6 ply, 14.9x38	\$185
Goodyear Power Torque, 6 ply, 14.9x28	\$162
Firestone Field & Road, 6 ply, 14.9x28	\$145
Goodyear Traction Torque, 6 ply, 13.6x38	\$145
Goodyear, 4 ply, 12.4x36	\$150
Firestone Field & Road, 6 ply, 12.4x28	\$115
Private Brand, 4 ply, 9.5x24	\$85

NEW WAGON TIRES

11L15 8 ply	\$35
12L15 8 ply	\$43
9.5L14 6 ply	\$39
11L16 6 ply	\$38
12L16 8 ply	\$43
10:00x15 8 ply	\$35

New Skid Loader Tires In Stock.

NEW FRONT TRACTOR TIRES

500x15 4 ply, Goodrich	\$19
650x16 6 ply, Goodrich	\$29
10:00x16 6 ply, Goodrich	\$58
9:5Lx15 6 ply, Armstrong	\$43
11Lx15 8 ply, McCreary	\$59
7:5x15 Goodrich	\$35

LOOKING FOR A POWER WASHER
TO WASH YOUR EQUIPMENT?
CENTURY 500 P.S.I. POWER WASHER
IN STOCK - Regular Price **\$349.50**

10% OFF — This Week Only!

WAIVER OF FINANCE ON NEW GEHL EQUIPMENT TILL MARCH 1, 1979

- HARVESTERS WITH HEADERS
- FORAGE BOXES
- HIGH CAPACITY BLOWERS,
540 & 1000 RPM
- MOWER CONDITIONERS
- ROUND BALERS

Case 430 gas tractor, low pro-
file w/3 pt. hitch, no PTO **\$985**

Allis Chalmers transport disk
harrow, 28 blade **\$895**

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Case 1070 P. shift, no cab, 20.8x38 rear tires, full set of front end weights, 800 hours	\$14,800
Case 430 Diesel Tractor, narrow front	\$2,200
Case 6 bottom 16" Hydraulic Reset Plow	\$1,500
Case 4 bottom 16"	\$1,185
Fox 2 row Corn Head	\$385
Case 1370 w/cab, air, heat, 400 hours	\$20,900
Gehl Model 115 Grinder Mixer with feed roll	\$2,400
Gehl 600 harvester w/electric knife sharpener w/2-row wide cornhead and heavy drive line	\$2,550
1816 Case uniloader w/late model clutch	\$3,300
JD Model 110 riding tractor w/mower	\$685
Simplicity Model 3314H 14 hp. tractor w/mower & blade	\$1,085
Used heavy duty tagalong trailer with pintle hook	\$885
Used NH forage 6x16 w/roof & 3 beaters, 11L tires	\$1,800
Used Oliver 4-row corn planter w/disk openers & Gandy insecticide attach.	\$985
Pittsburg 11 ft. transport disk harrow w/scrapers, 20" blades	\$1,795
Case Model F21 12 ft. transport disk harrow - (1) New.. \$2,100 (1) Demo.. \$1,900	

MORIDGE GRAIN DRYERS 400 BUSHEL IN STOCK OTHER SIZES AVAILABLE.

SPEED KING 6" TRANSPORT AUGER, CORN ELEVATORS

DUNHAM 1,100 BU. CORN CRIBS

WITH **\$675** F.O.B.
RODS OUR LOT

Case 310 gas crawler w/PTO ... **\$2,750**

Winch attachment available,
Hydraulic dozer blade avail-
able. Complete with all
attachments **\$3,100**

Gehl 810 forage box, 6x16, w/3
beaters & roof on 10 ton
Gehl gear w/11L tires **\$2,585**

B F GOODRICH STEEL BELTED RADIAL SNOW TIRES IN STOCK FEDERAL EXCISE INCLUDED

BR78-13	\$39.00
ER78-14	\$44.00
FR78-14	\$46.00
GR78-14	\$47.50
HR78-14	\$49.50
FR78-15	\$47.00
6R78-15	\$49.69
HR78-15	\$51.00
JR78-15	\$52.64
LR78-15	\$55.72

NEW EQUIPMENT SPECIALS

Case 1175 Diesel Tractor with cab, air, heater, 20.8x38 rear tires, 19 hrs., with 2 year or 2,000 Hr. engine warranty	\$19,000
Case 1816 B Uni-Loader with 45" wide bucket	\$4,500
3 pt. hitch Potato Plow	\$81
New Gehl Model 630 Forage Box, 6x16, 3 beater with roof on Gehl 10 ton wagon w/11Lx15 tires & quick hitch	\$3,000
E-Z Flow Model 106 3 pt. fertilizer spreader w/agitator, 700 lb. capacity	\$395
Poly 200 gal. sprayer tank	\$139
Caldwell heavy duty 5 ft. 3 pt. hitch rotary cutter w/stump jumper	\$495
Pull type E-Z Flow hay rake w/steel teeth and jack stand, (same as New Idea)	\$1,235
Shaver post hole digger w/12" auger	\$385
Bush Hog Model 105 5 ft. rotary cutter w/stump jumper	\$489
(2) 3 pt. hitch rear scraper blades, 6 ft. 7 ft.	\$149.50 \$299
Dunham disk harrow 9'9" cut, 20" blades, transport model w/scrapers, 32 blades	\$1,595
Pittsburg transport disk harrow w/20" blades and scrapers 9'10" cut, 32 blades, 450 series	\$1,596
Pittsburg heavy duty model 460 series transport disk harrow, 10'3" cut w/22" blades	\$2,085
Pittsburg 3 pt. hitch spring harrow, 8' wide	\$335
Bush Hog Rebel 5 ft. rotary cutter	\$425

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FARM EQUIPMENT

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LINE UP ★ ★IH 284 Compact
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\$4600NI 402 5 Bar
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1 - new Badger self-propelled feeder 100' long - 1/2 price -
\$1500.001 - new double chain silage conveyor 42' long - 1/2 price -
\$750.00New 11" and 9" conveyors in stock - here - now - you set up
and pay cash - 25% discountDelaval manure stirrers - 25% discount - cash here at the
store - cash on deliveryNew Ban-a-fly and Ban-a-bug units at large discount to
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hand and get 7% financing and 7 years to pay outLarge inventory of Onduline roofing on hand, each order
100 sheets - cash and carry gets 10% discountWe have two 20' power trac unloaders - at old price - left
in stock16 Foot 10 Ton Badger Forage Wagons For Sale With Free
Interest Till April 1979

Come to the Dairy Store where your dollar buys more!!!

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301-658-5857

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NEW HOLLAND

USED EQUIPMENT

TRACTORS
Oliver 770 Gas
Oliver 1550 Gas
Oliver 1755 Diesel
Farmall 450
Farmall 560 Gas
Farmall 766 Diesel
Long 560
Long 460
Ferguson T-020

COMBINES & CORN PICKERS

NH No. 7 Picker
JD 227 Picker
Oliver 74H Picker
NI 311 Picker
NI 323 1 Row Picker

TILLAGE - PLANTING

Oliver 4340 4-14 Plow
Oliver 565 CT 4-16 Semi Mtd. Plow
Oliver 540 4-Row Planter
Oliver 365 CT 3-16 Mtd. Plow
Oliver 312 3 pt. 2-Row Planter
AVCO Insecticide Boxes for 4 or 6 Row Int.
Planter
JD 16 ft. Harrow
IHC 58 6-Row

HAYTOOLS

IHC 37 Baler w/PTO Thrower
JD 24T Baler w/Ejector
NH 275 Baler w/Thrower
NH 402 Crimper
NH 401 Crimper
Oliver w/2 rakes

FORAGE TOOLS

NH 717 Harvester w/1-Row
NH 36 Crop Chopper
IHC 350 Harvester w/1-Row & Pickup
IHC 555 w/1 Row & Pickup
JD 12 Harvester w/2-Row & Pickup
IHC 550 w/2-Row & Pickup
IHC 650 w/2-Row & Pickup
Fox 546 Harvester w/1-Row
Ford 612 Harvester

SPREADERS & GRINDER MIXERS

JD 44
NH 365 Tank Spreader
NH 327S
NH 327T

NEW EQUIPMENT IN STOCK

WHITE

2-50 Tractor
2-60 Tractor
2-70 Tractor
2-85 Tractor
2-105 Tractor
2-135 Tractor

WHITE

543 4R Planter No Till
5400 4R Planter No Till
5400 6R Planter No Till

WHITE

348 - CT & SAR Plow
508 SAR 5-B Plow
WHITE 251 10'4" disc
WHITE 8600 Combine Diesel Hydrostatic
w/13' head & 4-Row Cornhead

N.H. 310-315-320 Balers

N.H. 850 Round Baler
N.H. 256 - 258 Rakes
N.H. 477, 488, 489 & 495 Haybines
N.H. 707-718-770 & 890 Harvesters
N.H. 1890-S.P.-4 WD Harvester
N.H. 8 Forage Box
N.H. 1400 Diesel-Hyd. Combine w/13 ft.
head & 4-Row Cornhead
N.H. Spreaders - All Sizes
Vicon 3 pt Fert. Spreader

NEW MACHINERY SPECIALS

Duhham Chisel Plow, 10' 3 Pt \$1375
McConnel 12' Harrow \$575
Vicon PS 500 \$ 595
Vicon PS 600 \$ 810

LAMCO FORAGE BOXES

14 Ft w/8 Ton Gear \$2750
16 Ft w/8 Ton Gear (demo) \$2600
16 Ft w/8 Ton Gear \$2900SPEEDY 1200 BU.
CORN CRIBS

\$650.00

NORMAN D. CLARK & SON

Honey Grove, PA 17035 Phone 717-734 3682
Located 14 Miles South Port Royal on Rt 75DUNHAM-
BRILLION-
LAMCO-
LONGDISTRIBUTOR OF
CENTRAL
TRACTOR
PARTS COHARVESTORS New
Holland 770 w/2 row wide,
New Holland 770 w/2 row
narrow, New Holland 770
w/2 row wide & pick up,
New Holland 770 w/2 row
narrow, pickup & direct
cut head. N.H. S717 w/2
row head, 3 N.H. 717 - 1
row (SOLD), Fox Super
2000 w/2 row narrow &
elec. sharpener. J.D. 38
Chopper w/2 row & 1000
P.T.O., J.D. 38 Chopper
w/2 row & 540 P.T.O., JD
34 w/1 row head.Tractors & equip. just traded
& purchased - (New Com-
bines) J.D. 7700 turbo,
hydra. 4 whl. drive
w/heads. (New) 6600D
w/cab, air, (New) 4400D
w/air fully equip. grain &
4 row corn head. Gleaner
F2 diesel, used J.D. 7700D
w/2 heads, M.F. 760
w/air, grain head, 6 row
30" or 4 row 40" (SOLD),
Gleaner K w/cab, 10 ft.
grain, K240 corn head,
New Idea 702 Diesel
w/cab, 729A sheller & 4
row corn head. N.I. 702
Diesel, w/cab Forage
Chopper, corn head &
pickup heads. Gleaner
K330 corn head. J.D. 6600
D. w/cab, grain & 444
corn head. Farmall 1566
w/cab, air, used 900 hrs.
(SOLD), New J.D. 4640
w/air, quad range, New
J.D. 4040 roll guard &
Q.R., M.F. 1135 w/cab used
400 hrs., Farmall 1466
cab, air, duals. 1456
w/cab real nice, Cub 185
LoBoy, AC 185 w/cab used
170 hrs. like new.
(SOLD) Ford 4500 D.
Loader & backhoe. Case
830 C.K. diesel. Case 830
C.K. gas. 2 (new) M.F.
1105 cab, air fully eq. list
price \$23,200, our price
\$18,200. (New) Farmall
886 w/rollguard. (New)
J.D. 4440 w/roll guard,
quad range. Farmall 1066
w/duals, used 920 hrs.,
real nice. J.D. 4630
w/rollguard & Dual
Wheels. Oliver 1850 D.
W.F. Priced to sell at
\$4900. 1970 J.D. 4020/diff.
lock & dual hyd., 1972 J.D.
3020D powershift, J.D.
3010 gas, Farmall 1566
w/roll guard & duals, 656
Hydro. D, Int. 4166 four
whl. drive w/cab & 3
point, (New) Int. 445
Baler for \$3950. (New)
J.D. 444 corn heads, (2)
(New) J.D. 443 corn head.
J.D. #8430 fourx18
rollover plow, used 60
acres. Farmall 1086 cab,
air, fully eq., used 83 hrs.,
new cond. Farmall 806 D
w/new T.A., new turbo,
real nice. A.C. XT190
w/cab, A.C. 180 w/cab,
N.I. 279 Cut-ditioner, used
50 acres, MF 1150
w/cab, Oliver 1650
w/over & under shift.
JDA w/mtd picker,
(New) 325 N.I. 2 row N.
w/super sheller, New
Holland 275 baler
w/thrower, Case 400 bu.
corn dryer. Int. 4x
rollover plow. MF 760
combine with fire
damage to engine com-
partment, w/grain & 6
row 30" cornhead. (New)
New Holland 488
haybines. Case 660 com-
bine w/cab & 10 ft. gran.
White 6 row 30" No til, li-
quid, Inst. monitor, fully
eq Farmall (burned) 766.
(New) White 2-105 for
\$16,200. (Used) J.D. 4430
cab, air, power shift, 3020
tri-diesel A.C. 180 diesel,
Long 900 diesel like new, 1
owner 1971 J.D. 4020D
w/dual hyd., 1969
J.D. 3020D w/dual hyd.,
New Idea 323 - 1 row
picker used 60 acres
(New), N.I. rakes, N.H.
Super 717 chopper w/2
row corn head & pickup.New Gleaner 638 corn
head for M or L, list price
\$10,600, our price \$7500.
(New) J.D. 7000 six row
planter, Farmall MTA,
M.F. 9 ft. haybine, N.H.
469 Haybine, (Used)
Glencoe SS7 Soil Saver, 71
Ford pickup. A.C. 200
diesel, J.D. 4020D for
\$7200, J.D. 220 Hyd. Fold
18' Disk, J.D. BWA 16'
Wing Disk, J.D. 14 ft.
Plowing Disk. Int. 315-13'
roller Harrow.JOHN DEERE (New) 4440,
power shift. (New) 4440
cab, air, Quad range.
(New) 4430 cab air.
(New) 4640 power shift
fully equipped. (New)
2840, (New) 4230 Quad
Range w/rollguard, 4620
w/rollguard, 730D, 720D,
(Used) 4230's, 4620
w/cab, 5020, (2) 1967 &
1968 4020's, 3020, 2510, 5020
tractor puller.FARMALLS (Brand New)
986 cab & air, (New) 966
w/cab. (Used) 1066 gear,
966 w/cab, 766, 1456, 1206,
756, 856, 806, 706, 1206
w/four whl. drive. 656
hydrostatic gas, 1206 no 3
pt., Int. TD 6 w/blade.
MTA, 766 gas - real sharp.CASE (Used) 970 power shift
w/roll guard, Case 970
w/8 speed, White (New)
2-85, Oliver 1855, 2050,
1850, 1800, 1750, 1600.MASSEY FERGUSON 1130,
1100, 180 diesel (SOLD),
A.C. 200, 180, XT190, Ford
8000.MASSEY FERGUSON 1130,
1100, 1080 diesel, A.C. 200,
180 XT190, Ford 8000.COMBINES - M.F. 300
w/cab air, used 80 acres,
1975 J.D. 4400 diesel, 1973
J.D. 4400 diesel w/443
corn head, M.F. 300
w/cab quick tach 3 row 30"
corn head. J.D. 105 corn
Special D w-cab & 2
heads, 95, 45, 40 Square
backs. Gleaner L diesel
w-2 heads. G w-2 heads,
Int. 915D fully equip.,
w/grain & corn head.
Massey Ferguson 510 D
Hydrostatic w/quick tach
heads, 510 D gear quick
tach both heads. (New)
Int. 1460 axial-flo com-
bine w/2 heads.Older 300, 82 w/cab. N.I. 702
Uni tractors w/combines
& shellers, 729 A and 729
Uni shellers w-3 & 4 row
30" and 40" heads. Case
1660 w/cab, grain & 4 row
corn head, N.I. 702 Uni
w/cab, chopper-3 row 30"
corn head. N.I. Uni #726
husking bed.We Do Have - CORN HEADS
- John Deere 443, 843, 643,
444, 343, 244, 435, 434, 335,
235, 234, Massey
Ferguson 44, 43, 24, 222,
422, for 300 & 82, Gleaner
F335, A330, CII 440, CII
430, Int. 763 six row, 227, 3
row J.D. model 313 for 55
combine (like new). Case
402, CII 430, MF 321, (50)
corn heads to pick from
on our lot, 14 more corn
heads coming in.BALERS - Int. 440
w/thrower.CORN PICKERS - (1) (New)
N.I. 2 row 38" pull picker
w/12 roll bed, (2) (Used)
narrow row w/8 & 12 roll
beds, 2 nice (Used) 2 row
wide w-12 roll beds,
shellers and Super
shellers, 3 row 30" pull
picker with Super sheller,
319, 305 mounted w-12 roll
bed & shellers. Super
shellers for pull pickers,
shellers for mounted
pickers. N.I. 323 one row.
Int. 51 Forage wagonHAYBINES - (New) N.H.
488, 479, (New) N.I. 272
Cut-Ditioner \$2900,
(New) Gehl 1090.GRAIN DRILLS - (New)
J.D. 8350, (New) M.F.
model 33 seventeen disk
\$1975.CORN PLANTERS - Just
rec. 4 new J.D. 4 row 7000
plateless planters
w/inst., J.D. 6 row 7000
w/inst. (Used) Int. 4 row
400 Cyclo (nice), Int. 56 4
row w/inst.PLOWs - New White 508 -
5-18 automatic reset. J.D.
and Int. 4,5,6,7 trip and
resets. Oliver 5,6,7 trip
and Hydraulic reset,
chisel plows 3 point 10-13
ft. AC 5X mono frame -
likewise.TRACTORS & EQUIP-
MENT - Farmalls - 1466
cab & air, 1466 cab & heat,
2-766's, 706D, 560D, Ford
8600 w/dual power,
(New) Int. 241 Round
Baler for \$4475.00. (New)
Glencoe SS7-9 ft. Soil
Saver \$4150.00, (New)
Glencoe SS9-11 ft. Soil
Saver \$4500.00, White 24
ft. hyd. fold wing disk,
(Used) J.D. 16 ft. plowing
disk, N.I. 3 row 40" strip-
per bar corn head. Oliver
1950T w/over & under
shift, Farmall -560D
original, Int. 454 utility
gas, MF 300 Combine
w/cab, grain & 2 row corn
head. (New) Int. #350 -
11 1/2 ft. Disk, (New) Pitts-
sburg 11 ft. Disk, Brady 9
ft. Pull Chisel Plow, Int.
733 corn head 3 row 30"
for 615 or 303. Int. 7- 8X
auto. reset on land hitch,
White 18 ft. wing disk,
Kawane 22 ft. wing disk.Planters - (Used) J.D.
1440 4 row no til plateless,
494A. White 6 row no-til,
liquid, air, Inst., monitor,
fully eq. Loaders - Int.
2000, J.D. 158, (2) 1972
J.D. 4020, 1970 4020, Case
930. (New) Gehl 95
grinder mixer, Int. 6X
auto. reset plows.Combines - J.D. 7700 gas w/2
heads (SOLD), Gleaner F
w/2 heads, CII w/cab &
corn. Corn Pickers - J.D.
237, M.F. 61 - 1 row. Cabs
for J.D. & Int. tractors.
Farmall 1066 w/20:8x38
tires, J.D. 4010D needs
motor work, (Used) J.D.
4030 w/cab, (Used) J.D.
4430 cab air Quad Range,
Trucks - 1976 Chev. Roll
back, 1971 Int. Roll back,
1967 Int. diesel Roll back
\$4,000. 1977 Delta 44 ft.
Combine trailer, Int. 4
row stalk shredder, Far-
mall 826, Blade for Int.
TD6 crawler. (New) 11 1/2
ft. J.D. 1630 plowing disc,
\$4500.00. (New) 10 ft.
Hutch Master plowing
disks. J.D. 105 diesel com-
bine w/grain & 4 row
head \$7,500. White 704
corn head. J.D. 243 Snap-
per corn head for J.D.
3800 chopper. M.F. 1100
diesel. N.I. 324 two row
picker w/12 roll bed, used
only 40 acres. -1970 J.D.
4020 w/cab, Farmall 544
(SOLD), Int. 234, picker
w/bed & sheller attach.
Int. 82 pull type, (2) N.I. 3
row pickers w/shellers,
Brillion 15 ft. field
Cultivator.OLIVER 1850 w/over &
under shift and duals,
Disk harrows - Brillion 13
ft. & 15 ft. cultmulchers,
(New) Kill Bros. gravity
bins. New Holland 717
pick up heads, pick up
heads for Int. 55, 550, 555,
650, also Int. 16, 350, J.D.
38, 34 pick ups. (New) Kill
Bros. 8 ton running gears.
Fox pickup head, like
new. Fox 3-row 30" corn
head.

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STITZEL FARM
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& Krick Lane
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M & R

EQUIPMENT, INC.

NEW PARK, PA. PH: 717-993-2511

Resident Ph: 301-452-8693 Mon. 7 AM to 8 PM; Tues.-Fri. 7 AM to 5 PM; Sat. 7 AM to 12 Noon

SEE US FOR THE BEST PRICE ON IH HAY & FORAGE EQUIPMENT

USED FORAGE EQUIPMENT

Fox 2000 forage harve: SOLD, w narrow head, nice, \$2200
 JD 38 w/2-row wide head, \$2500
 Fox Super 6 Harv, 1-row head, \$750
 IH 550 forage harv, 2 heads, \$2500
 JD #6 SOLD \$300
 MF 124 baler w/thrower, 4 yrs old, \$1500
 IH 46 baler, \$800
 IH 51 box w/running gear, as is, \$475
 IH 51 box, as is, \$200

NH crop carrier 6, \$625 SOLD
 NH running gear, \$250 SOLD
 IH 1300 mower, 3 pt hitch w/new 7' cutter head, \$650
 JD 14' forage box w/running gear, as is, \$600 SOLD
 IH 56 blower, call
 7 ton Grove running gear w/hay body, \$625

We have available Danco Bale Bodies, 8' x 16' or 8' x 20'. Combine them with the IH 330 Wagon and have the ideal combination for handling bales.

We have in stock new IH Wide Front Axles for Farmall 806, 856, etc.

SEE US FOR THE BEST PRICE ON NI CORN PICKERS

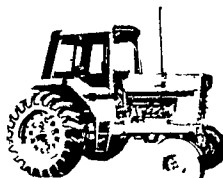
NEW TRACTORS

1086 rops, full wts 20 8 x 38 8 ply rear tires wedge lock whls, 1100 x 16 front tires, 2 yr warranty, \$20,500
 986 w/cab, air, 18 4 x 38 tires w/wedglock whls, 2 yr warranty, \$19,950
 574D utility, new warranty, aux. valve, 16 9 x 28 rear tires, front bumper wt, diff lock, \$9300

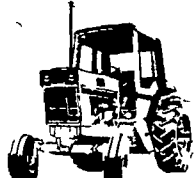
We market our own 60" manure buckets for IH 2000 loaders. AVAILABLE NOW! - \$360. (Tires not included)



1486
145.7 PTO hp



1086
131.4 PTO hp



986
105.6 PTO hp



886
85.7 PTO hp



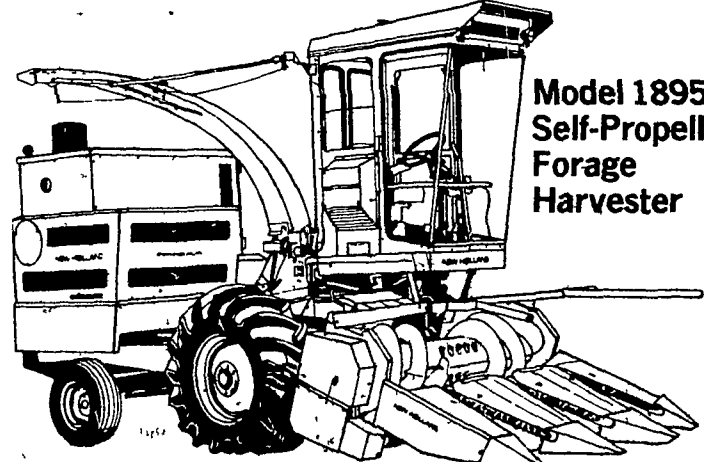
1586
161.5 PTO hp



Hydro 186
105 PTO hp

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★ Most models in stock ★ Check our competitive prices ★ Full two year warranty



Model 1895
Self-Propelled
Forage
Harvester

IH 1066 TRACTOR

- Excellent
- Fully Guaranteed

SPECIALS

IH 815 Combine w/grain head, 4-row corn head. Waiver Till May 1, 1979

Hesston Model 4000 self propelled Harvester w/3 heads, 2 & 3-row corn head & pick up head.

NH 770 Harvester w/2 row corn head & pick up head; cut 50 acres.

COMPLETE LINE OF FORAGE EQUIPMENT

IN STOCK

READY TO GO

Check Our Quality Equipment... And Our Prices... You'll Be Glad You Did!

IH 340 tractor
 IH 211 plow
 IH 315 packer mulcher
 IH 37 disk harrow, 10 ft
 Bush Hog 10 ft disk
 IH 2350 loader, excellent
 IH 815 combine, 2 heads
 Hesston 4000 self propelled harvester w/3 heads
 IH B414 tractor

JD #66 blower
 NH 26 blower
 NH 273 baler w/thrower
 NH 277 baler w/thrower
 NH 270 baler w/thrower
 IH 430 baler w/thrower
 IH 46 baler
 NH #55 rake
 Hesston stack carrier

NH 510 spreader, hyd. gate
 NH 516 spreader
 NH 365 tank spreader, left hand
 NI 2-row mtd corn picker
 JD grain drill, 13 disk
 IH 1150 grinder mixer, excellent
 Used heavy duty loader, hydraulic dump, nice
 IH 650 Harvester
 IH 550 Harvester

MESSICK

FARM EQUIPMENT, INC.

RHEEMS EXIT - RT. 283

ELIZABETHTOWN, PA.

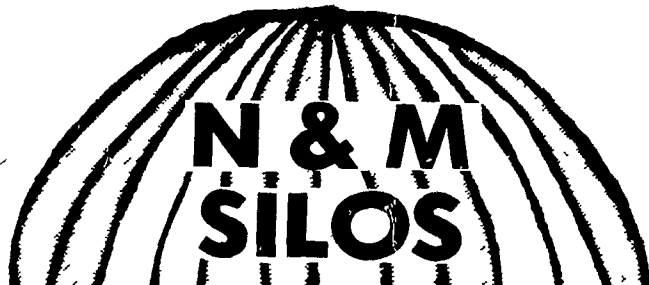
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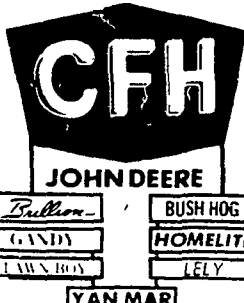


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 JD 7700
 JD 643 C H - SOLD

JD 105 Diesel
 JD 105 Gas w/quick tach style feeder house.

NEW JOHN DEERE AGRICULTURAL EQUIPMENT

TRACTOR:

John Deere 8630 Dual Wheels.

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John Deere 1610 10' 3 pt. L/GW E00100 and E00200 List \$1760..... SPECIAL \$1295.
 John Deere 1612 12' 3 pt. w/GW E00300 List \$2438..... SPECIAL \$1795
 John Deere 1614 14' 3 pt. w/GW E00400 List \$2943..... SPECIAL \$2195.
 John Deere 1624 24' Pull Type E00700 List \$7319..... SPECIAL \$5495

DISC HARROWS:

John Deere 1009 9' 3 pt. D00200 List \$1610..... SPECIAL \$1195.
 John Deere 1630 11' 7" Plowing Type D00200 List \$5696..... SPECIAL \$4495.
 John Deere 3300 21' 4" D20800 List \$11,869..... SPECIAL \$9995.

ROTARY MOWERS:

John Deere 307 6' Pull Type G00100 List \$1504..... SPECIAL \$1095.
 John Deere 1508 15' Bat Wing G20100 List \$4939..... SPECIAL \$4995.

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John Deere 155 9' 3 pt. G30700 List \$1696..... SPECIAL \$1495.

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John Deere 965 5 ton less tires, Rigid pole G80200 List \$490..... SPECIAL \$425.
 John Deere 965 5 ton less tires, adjustable Pole G80300 & G80400 List \$542..... SPECIAL \$495.

MISCELLANEOUS:

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 John Deere 201 Implement Carrier 8x28 H30200 Demo List \$2048..... SPECIAL \$1595.
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 John Deere TH 448H 16' Spring Tooth H70300 & H70400 List \$1361..... SPECIAL \$1095.

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East Main Street
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FARM EQUIPMENT



NEW COMBINES

JD Side Hill 6600 w/215 flex head and 444 corn head

USED COMBINES

Gleaner CII
JD 45 w/both heads

NEW TRACTORS

JD 850
JD 2440
JD 2640
JD 2840

USED TRACTORS

ACC
ACWC
Farmall H
Farmall M
Farmall MD
JD A
JD B
JD L
JD MT
JD 50
JD 520
JD 620
JD 720
JD 1020
JD 1520
JD 2010
JD 2310
JD 3020
MF 65D
MF 35 Turf

USED MOWERS

JD 507
JD 527
JD 307
JD 737

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West Penna. Ave.
on Highway 851
Stewartstown, Pa.
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USED FORAGE EQUIPMENT

Fox chopper w/2-row head
Int. 16 chopper w/3 heads
NH 717 chopper w/3 heads
NH 27 blower
NI blower
AC PTO driven short & long hopper blowers
AC, JD, Lamco forage boxes
Gehl forage box mounted on truck
New Dion 3 beater 16' forage box w/roof, \$2800
One new Danco 16' forage box, 3 beater w/roof, \$1977
2-row snapper head for Fox chopper
NI 323 1-row picker
NI 325 picker, like new
NI 2-row mounted picker, 12 roll husking bed, excellent cond.
GT 370 grain dryer
USED TRACTORS
AC D10, D17, 170, 180, 185, 190XT, 200, 210, 220 4 whl dr, 730, 5040
JD A0, 520, 630, 2510 2630, 3020, 4030
MF 35, 165, 230, 285
Ford 600, 800, 3000
Case SC, 530
Farmall Cub, Super A, 140, 200, M, 340, 424, 656, 706, 856, 966, 1066
White 2-105

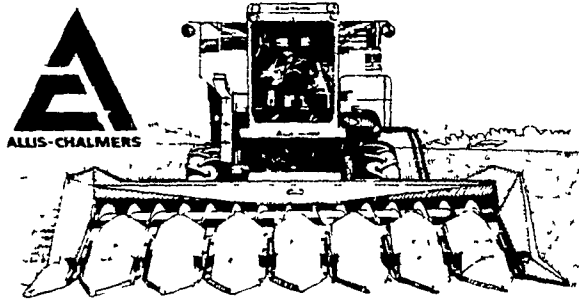
USED INDUSTRIAL EQUIPMENT

JD 440B skidder, 450C dozer w/full hydraulic blade

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FARM EQUIPMENT



NEW EQUIPMENT

1 Gleaner L2KS hydro 3 Gleaner F2KS
2 Gleaner M2KS hydro

USED EQUIPMENT

Farmall 400 Tractor
Ford 2000 Tractor
Case VA Tractor \$400 00
1976 Allis Chalmers 185 Tractor \$9,995.00
Gleaner F Combine, 1968
IHC 10' Disc Harrow

TOWNE TRACTOR

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Interest free on all corn planters until April 1, 1979.

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Interest FREE on
Forage, Equipment except
SP's, #8's and Blowers
3/1/79
Hay tools interest FREE
3/1/79

CHECK OUR 40-50 HP DIESEL TRACTOR DEALS

TRACTORS

Farmall B
David Brown 995 Orange Bottom
David Brown 885 Gas, 1975, good cond
AC 7050, 312 hrs., ex cond
AC 210 Diesel w/cab
AC 200 w/cab and air, 1975
(2) AC D17 Gas, good cond
AC WD 45
AC B w/attachments
(2) ACC w/attachments
JD 420 3 pt., good cond
MF 245 Dsl 272 hrs
JD 1020 Gas, w/loader
JD 4430 Dsl w/loader

MISC. EQUIPMENT

IHC 440 Baler
MF 12 Baler
MF Model 10 Baler
NH 78 Baler
NH 850 Round Baler
Hesston Round Baler, ex cond
Gehl 1500 Round Baler, ex cond
JD 830 self-prop. Win-drower
NI 271 Cut/ditioner
(2) AC No-Till 4-row Planter
A C Gleaner CII w/cab, 14' grain hd & 4-30" corn hd, good cond
NH 975 Combine w/13' head & 4-row narrow

NEW NEW HOLLAND 1890, CAT ENGINE,
FULL WARRANTY, CHOICE OF HEADS
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CLOSED SUNDAY

AC G Combine, Dsl, cab, air, hydro, 6-row narrow, ex cond
Case 1665 Combine, 14' head, 4-40 corn head, all good cond
1976 MF 260 Forage Harvester w/2-RN, WPU, 2 RN ground ear corn
Fox 546 Forage Harvester
(1) NH 880 pull type, 2R & WPU
NH 451 Mower
Woods C80 Mower, used
(2) NH 1469 SP Haybines, 1 Ford
NH 495 Haybine 12', ex
(2) NH 479 Haybines
NH 460 Haybine
Hesston 500 Haybine, SP
(4)(3) Used Blowers
(4)(2) Skid Steel Loaders - Case 1737, NH 225 like new, Case 1740, Bobcat 600
MF 711 Loader
New Idea 310 Picker
IHC Corn Picker 2R wide
(1) NI IR Pickers, ex cond
Brady 4-row Stalk Shredder
(10) Used Garden Tractors, all makes & H P
Cook 25' Disc, ex cond
(3) Used Discs 10', 12' & 13'
Hesston 1014 Hydro Swing
JD Grain Drill
(3) JD 16A Flail Choppers
(10) All Sizes Used Spreaders
NI 217 Spreader
NH 56 Rake

NEW TRACTORS

All H P Available
NEW EQUIPMENT IN STOCK
All Sizes Woods Mowers
Brilliant Transport Harrows 12' to 20'
(6)(2) NH Skid Steer Loaders
(4)(10) NH Haybines in stock 9 ft., 12 ft SP
(2)(2) NH Choppers
(1)(2) NH Round Balers
NI Spreaders, box & tank
NI Cut/Ditioner 7 & 9 ft
NI Spreaders, all sizes
Crust Buster Heavy Offset Disk, in stock
Crust Buster Grain Drills

FARM EQUIPMENT

TRACTORS

Ford 9600D, dual power
Ford 7000D
Ford 5000 Gas
Ford 4400D w/3 pt.
Ford 4000 Diesel & Gas
Ford 3000 10 sp. live PTO
Ford 3000 8 sp. Diesel
Ford 2000 LCG w/live PTO
Ford 901 w/2-row corn picker
Ford 801 Diesel
Ford 9N
Ford 8N
MF 85G, PS, 3 pt.
MF 40 w/live PTO
MF 35D
MH Pony w/cultivator
AC 160 Diesel
AC D14 Gas
AC B w/hydraulics
Farmall 1468 w/V8 Dsl engine, cab & air
Farmall 560D w/3 pt.
Farmall 230 Gas, fast hitch
Farmall 200
Farmall Cub rotary
IH 504 Gas
IH 454 Gas, PS & 3 pt., 650 hrs. w/1550 loader

Oliver 1800D
Oliver 1600G
Oliver 660 Gas w/hydro
JD 4020
JD 3020D
JD 2010 Diesel
JD 630 3 pt. PS, live PTO
Case 400

EQUIPMENT

JD 115 Silage Wagon
JD Flail Chopper
Woods Rotary Mower
3 pt. Concrete Mixer
NH Silage Wagon
NI #7 Corn Picker
NI 323 Corn Picker
KELLER'S FARM
MACHINERY, INC.
116 Richlandtown Pike
Quakertown, PA 18951
215-536-4046

DAIRY EQUIPMENT

PREMIUM QUALITY CUSTOM-PAC ICE CREAM ELIZABETHTOWN CREAMERY CO., INC.

26 Orange St -- Office
529 S. Market St. -- Plant
Elizabethtown, Pa. 17022
717-367-1389 Weekdays 'till 4:30

FOR SALE
FARM BULK MILK PICK UP TRUCKS AND ROUTES.
REPLY
Box 366 M-66
c/o Lancaster Farming,
Lititz, PA
17543

BULK MILK TANKS

1500 gallon Zero, 2 yrs. old
1000 gallon Girton, enclosed
800 gallon Mueller
600 gallon Girton
600 gallon Milkeeper
500 gallon Girton
500 gallon Mojonner

Excellent Condition

"SURGE COOLS FASTER" DONALD UPPERMAN

"SURGE"
Rt. 3, Chambersburg, Pa.
717-264-6007

DAIRY EQUIPMENT

For Sale - 400 gal. Dari-Kool ice bank tank, good condition, holds 3500 lbs. Gideon F. Stoltzfus, RD 2, Gap, PA. Along Rt. 897.

For Sale - Twin Pak milk pouch filler, model D 4-2 complete with elevator and bagger, like new \$12,500, 1 King Ze(SOLD) lb. ice builder with compressor \$1500, 1 York 30 hp. gas fired boiler \$500. 201-859-2616.

For Sale - 50 galvanized Jamesway lever stalls, good condition. Chester Hills Farm. Ph. 215-255-4359.

For Sale - DeLaval pipeline for 36 cows. Ph. after 6 P.M. 609-298-7104.

For Sale - 425 Gal. Esco bulk tank with compressor, \$425. Available immediately. Ph. 717-672-2213.

For Sale - Milk tank, 420 gal., Zero, complete with auto. washer. 301-692-6844 or 6141.

For Sale - 400 gal. Sunset Bulk tank with compressor \$950. Ph: 201-369-4784 evenings.

Single Six side opening
Surge milking parlor complete
(2) Surge pipelines complete for approx 40 to 50 cows
Late Bou-Matic Pipeline complete for approx. 40 cows
DeLaval pipeline complete

USED VACUUM SUPPLIES

Surge 30
Surge Alamo 75
DeLaval 78
DeLaval 75
DeLaval 73
Surge-SP11
Surge-SP22
Late model Zero vacuum pump

Phone: 717-626-1151

DAIRY EQUIPMENT

For Sale - 560 gallon Haverly Bulk Milk Tank. Price \$600. 717-729-7288.

Wanted - Milk Sputnik, Samuel K. Lapp, 96 Glenn Brook Rd., Leola, PA 17540.

1 used 500 gal. Dari-Kool Ice Bank tank with 4 h.p. compressor; 1 Surge pipeline milking system. 215-286-9026.

DeLaval pipeline milking system for 100 cow barn, 8 speed milking unit. 301-592-7992.

LIVESTOCK & SUPPLIES

Wanted to buy - Herd of dairy cows. Stanley Smith. 912-776-5266.

For Sale - Black Angus Cows bred to Charolais bull. Also young Angus bulls. Ph. Evenings 215-562-8443.

For Sale - Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, R2, Strasburg, PA Ph: 717-786-2562.

For Sale - Registered Suffolk rams, one yearling & one January lamb. Also 3 bred grade ewes. Wallstone Suffolks, Perryville, MD 301-642-6718.

For Sale - 35 Limousine - Hereford cross cows. Bred Beefalo. Good quality. Ph: 609-896-0336.

For Sale - Two Registered Corriedale rams; also miniature donkeys. 215-777-4959.

For Sale - 2 Carriage horses, 5 yr. old Standardbred & 8 yr. old Saddlebred. Both ready to go. Sam Kinsinger, Gordonville, R2 along Irishtown Rd. at Gordonville Print Shop.

Registered Belgian Stud Service. Samuel L. King, RD1, Gap, Pa. 17527.

For Sale - 3 Canadian buggy horses from Leroy Smucker, RD 3, New Holland, PA N. Groffdale Rd.

For Sale - 20 open Holstein heifers, also Holstein heifers due to freshen Aug. - Oct. 3-6 yr. old cows due to freshen Sept. - Oct. 717-265-6328.

For Sale - Crossbred gilts, bred to Duroc, also Duroc boars. Isaac S. Beiler, Rt. 2, New Holland, PA.

For Sale - 17 mo. old bred reg. Jersey heifer. Ph: 717-867-1103.

Duroc, York & Spotter service age boars, bred gilts and open gilts, also crossbred open gilts, group lots available. Calvin Lazarus & Son, White Hall, PA Lehigh Co. 215-799-3375.

Complete herd consisting of 34 head of good young sound addered cows in various stages of lactation. 717-866-4208 S. K. Norman, RD 1, Lebanon, PA.

For Sale - 4 bred heifers, 2 registered. 1 sired by F-G-P Elevate Ivan Al. Other sired by Penn Octo Kenny. 2 grade heifers & 1 grade yearling. 1 first calf heifer & 7 registered milking cows. Berks Co. Ph: 215-689-5895.

Wanted - Dairy up to 50 cows mostly purebred on test. Call 914-534-2352 after 7 p.m.

For Sale - Landrace boar, 7 mo. old, ready for breeding. 609-298-5327 or 298-1941.

For Sale - 3 yr. old Standard bred horse, 15 1/4 hands, safe, sound. Elmer Beiler, New Holland, RD 2, Lancaster Co. 717-354-7686 Sat. or after 5 p.m.

LIVESTOCK & SUPPLIES

For Sale - Herd of 80 large Holstein cows, 15 springing heifers, from Artificial insemination, will sell part. 301-358-0412.

Quality Service Age Chester White boars, open gilts, Contact Ed Hildebrand, RD 3 Box 383A, Dillsburg, PA 17019. Delivery available. 717-766-3083.

For Sale - 4 Bou-matic detachers, model EP-26. Used one year. Excellent condition. Phone: 609-267-6853.

Dairy Goats - Limited good milking stock, yearlings, kids. ADGA Reg. DHIR test, herd recently classified. Grades, Alpines, LaManchas. Moving good stock to make room for better. Chester Co., Pa. 215-486-0859.

Registered Hampshire Yorkshire and Landrace boars. Suffolk, Hampshire and Southdown Rams. Preston Bankert. 717-244-1244.

For Sale - 43 top young Reg. Jerseys with great potential. Some of the top proven sires represented; Chocolate Soldier, Surville, Generator. This dairy is young with good size & udders & the genetic ability to produce. If you want a dairy with real potential, Don't miss this one! Only \$30,000. Ph. 717-364-5712.

"DURAFLEX" Ear Tags 25c. No tools needed. Special: 50 tags \$10.00. Box 363, Janesville, WI 53545.

LIVESTOCK & SUPPLIES

For Sale - 2 Registered Angus bulls, Great Northern & Graham bloodlines. Also one cow & one heifer, Registered, & one heifer. For information call 215-285-6204 after 7 p.m.

For Sale - 14 Recorder cows, 1/2 Brown Swiss, 1/2 Charolais-open. W. Foster Fletcher, Horsey, VA. 23396. Ph: 804-825-4614.

For Sale - 9 yr. old A.Q.H.A. Grulla mare, good bloodlines, bred for March 79 foal. \$1200. Call 814-632-5599.

For Sale - Herd of young holstein cows, good producers, and some springing heifers coming fresh soon. TB and blood tested, must sell due to health situation. Call 717-229-2055, 12 to 1 p.m.

For Sale - 30 large holstein heifers, some registered, artificially sired, Curtis breeding, some freshening shortly. Also breeding age heifers. Call 301-578-1224, 7:30 to 8:30 a.m.

Several saddlebred carriage horses, traffic safe and sound. #3 McCormick cutter. Ivan K. Stoltzfus, RD 1 Narvon, PA 17555 (Box 86). 1 1/2 miles Southeast of Churchtown.

For Sale - Breeding age Duroc boars and gilts, also 1 mature boar, Gusto Impressive by Gusto out of M.S. Super Impressive. W.F. Ruoss, RD 2, Ephrata, PA 717-859-2264.

LIVESTOCK & SUPPLIES

For Sale - 1 Reg. cow; 1 Reg. first calf heifer, fresh; 1 Reg. bred heifer; 1 Grade bred heifer & 5 Open heifers. Ph. 215-689-5895.

For Sale - Two registered Shropshire ram lambs that will be ready for service this fall. Adams County. (717) 334-1903.

For Sale - Yorkshire Service Age Boars free of atrophic rhinitis and enzootic pneumonia. Guaranteed healthy boars. Delivery available. Phone 717-292-4634.

For Sale - Reg. VG88 7 yr. old daughter of Tidy Burke 49er, good records. Due Dec. 3 to Ivanhoe Star. Also Reg. open yearling heifer sired by Gay Ideal. D.G. Kauffman, York, PA 717-764-2047.

For Sale - 1 Herd of 55 head young, sound uddered free stall cows with many to freshen this fall. Over half registered with popular breeding. 1 Herd of 60 head stanchion tie stall, lots of fall & early winter freshening. 1 Herd of 80 head tie stall, many fall freshening. S.K. Norman, R1 Lebanon, PA 17042 717-866-4208.

For Sale - Purebred Arabian stallion, 3 lines to Raffles. Gentle disposition & good confirmation. For breeding only. Low, low price do to heaves \$750. Penn Arabian Farms, Pipersville, PA 18947. Ph: 215-766-8787.

LIVESTOCK & SUPPLIES

For Sale - Arabian Stallion, Bay, 14 yrs., broke English, Western, \$1500. Call Millerstown 717-589-3805.

For Sale - Suffolk ewe lambs. John L. Keller, Blackhorse Rd., R.D. 1, Reinholds, Pa. 17569. 215-267-5784.

For Sale - Registered Holstein bulls, 1 to 2 yrs. old. Sired by Arlinda Chief, Fond Matt, Tippy, Job, Apollo, & Northern Prince. Out of excellent & very good cows with over 20,000. \$500 and up. Pen-Col Farms, Millville, Pa. 717-458-6767 after 7 p.m.

Lancaster Farming, Saturday, September 9, 1978-63

LIVESTOCK & SUPPLIES

For Sale - Service age Holstein bulls. Dams classified VG with records to over 24,000M & 1,000F. John Stump, Bernville, Pa. Ph: 215-488-1965.

For Sale - Commercial Duroc Boars and Gilts out of good bloodlines. WYAND DUROCS, Williamsport, Md. Rte. 1. Ph: 304-625-1448.

Wanted - Dairy cows and heifers. Also, entire herds. 301-358-0412 after 9 p.m.

LIVESTOCK & SUPPLIES

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Goats - Registered Alpine milking does and kids. Walstone Dairy Goats, Perryville, MD 301-642-6718.

For Sale - 4 outstanding big bone grade Belgian colts, 16 mo. old; 2 fancy 3 yr. old Am. saddle geldings, make nice driving horses, gentle-matched. G.D. Gilliam, Box 911, Lynchburg, VA 804-847-7766.

200 HEAD

Select 3-Way Open Gilts

Landrace
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Duroc
Crosses

ORDER NOW FOR SEPT. - OCT. DELIVERY

**Pseudorabies Tested
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SPECIAL

1890 S.P. **HARVESTER**

cab, air,
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pickup head

ALL MODELS OF HARVESTERS IN STOCK

DIRECT FACTORY REBATES FROM \$300 to \$1800 ON PURCHASES OF ANY A.C. TRACTOR FROM 100 H.P. AND UP.

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(2) 717 Harvesters, 2 row narrow cornhead & pickup

NH 890 Harvester w/2 row narrow cornhead, new condition

JD 38 Chopper, narrow 2 row cornhead, pickup head, good condition

NH 519 Manure Spreader w/ hydraulic endgate

NH 516 Spreader, hydraulic endgate

NH 791 Spreader, fully equipped

Several NH 1 row corn heads

Int 430 Baler

Int 430 Baler with thrower

Int 440 Baler with thrower

(2) Int. 37 Balers w/engines, good cond

Ford 532 Baler with thrower

NH 273 Baler w/engine

NH 268 Baler w/thrower

NH 269 Baler w/thrower

NI Side Delivery Rake

Bobcat Model 400 Skid Loader

NH 1495 Haybine, SP, excel. cond.

Farmall A w/attachments

AC D14 Tractor

IH 93 Combine w/10 ft grain Head

Ontario Drill

(2) AC Disk Harrows

AC 480 Blower

NH 26 Blower

STARLINE SALES & SERVICE PARTS & EQUIPMENT

L. H. BRUBAKER, INC.

350 Strasburg Pike, Lancaster, PA Phone: 717-397-5179

For Sale - 50 Hampshire and Yorkshire large breeding age gilts. Also 100 smaller gilts. 20 service age boars, sired mostly by Ironhorse 73-3 and Max: Sire of many champion carcasses. John Strawbridge, Stewartstown RD 1, Pa. 17363. 301-996-2022.

For Sale - 2 yr. old Registered Hampshire ram. Ph. 717-665-5960.

Standing at stud, Morgan Stallion, 15-2 hands, dark bay, champion bloodlines, natural action. Forever Farm, Honey Brook, Pa. 215-273-3029.

Buggy & carriage horses, hand picked driving horses from KY & MO areas. Forever Farms, Kennedy Street, Honey Brook, PA 19344. 215-273-3029.

For Sale - Chester White, Poland and Berkshire service age boars. Also open gilts, meat type. 301-374-4495.

Will lend horse free for 9 months 215-459-0286 - 4 p.m. to 7 p.m. only.

For Sale - Ford Tractor & Ford mounted picker, 2 row. Good Condition. Ph: 717-359-5793.

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Hurt — Crippled — Down Cattle — Hogs

Prompt Removal

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All Animals Killed Under Federal Inspection.

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Pure cedar wood shavings now available. Ideal for small animals.

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World's Largest Cattle

Cows with calves at side

Bred and Open Heifers. Also Beefalo

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Quarryville, PA 717-786-2146 717-786-2201

LIVESTOCK & SUPPLIES

Wanted - Entire dairy herd, also, bred Holstein heifers. Will pay \$25 more per head than the going price. Don't sell until you call me. Call collect - Reuben Greenberg, Inc., Columbus, NJ 609-298-1021.

Wanted
Bred Holstein Heifers
due now-December
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c/o Lancaster Farming
Lititz, PA 17543

Wanted - Herd of Holstein cows to be moved soon. H. Haymen, Box 145 Codorus, Pa. 17311.

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Sawdust & shavings,
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"Performance Tested
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Year Angus Bulls
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Bred Holstein heifers to
freshen this summer &
fall. We are looking for top
heifers. Will pay highest
cash prices.
Write or Call
**JACOB GREENBERG
& SONS, INC.**
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LIVESTOCK & SUPPLIES

Registered Holstein bulls, 1
year old and younger. Out of
dams with records to 24,000
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Acres 717-792-3216 York
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Dairy Cows For Sale - 1st,
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Specialize in selecting cows
for customers. Free
delivery. Call collect
Reuben Greenberg, Inc.,
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Hampshire and Yorkshire
Service Age Boars and Gilts
from certified meat type
breeding. Contact John
Strawbridge, Stewartstown,
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& SUPPLIES

For Sale - 10 hole Smidley
Hog Feeder \$75.00. Jacob F.
Stoltzfoos, RD#1, Box 51,
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New Hog Slats - 24"x96", 7"
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For Sale - CAGE SYSTEM
for 40,000 layers. Fully
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deck with Swiss cups. Good
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Reasonable. Call
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Feeders, 1500 ft chain, 1500
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egg-room 1-ton cooler,
chicken roosts, (450', 6'x6')
Call 201-782-5787 from 6-10
p.m.

For Sale - Big Dutchman
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Chicken feeder, Model CH 1/4
h.p. approx. 1000' chain &
trough with corners. Ph
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For Sale - Approx. 90 heavy
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Rhode Island Red. Apply to
Aaron Ebersole, RD 2,
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For Sale - Hy-Line yearling
hens, anytime now till Sept.
14. Jonas L. Stoltzfus, N
Ronks Rd., Bird-in-Hand,
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For Sale - 3 complete
automatic chicken feeders.
Kingo. 3 lines over 200' a
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lines. Must be moved by
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shelled corn in Harvestore.
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For Sale - Rye seed, \$4 a bu.
Rye straw, \$80 a ton. Ph
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Union Co., Pa.

For Sale - Haylage & corn
silage. Will deliver.
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For Sale - Rye seed, cleaned
or uncleaned. Lancaster Co
717-442-4452.

For Sale - Rye seed, cleaned,
small AC disc with roller
bearings, \$60. 717-687-6321

For Sale - Mulch hay, about 3
acres, laying about 1 month
You bale or we bale. You
haul. Make offer. Ph
215-489-7172.

For Sale - Timothy seed \$29 a
bu. Harry M. Reiff, 101 Glen-
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For Sale - Corn silage out of
field. We cut, you haul. Make
offer over \$14 per ton. Lan-
caster 717-393-5426.

For Sale - 3 00 bu. Balboa rye
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85% liquid protein silage for-
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For Sale - Rye Seed, Tetra
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Ph: 717-733-4516.

For Sale - Rye, cut before the
rain. \$3.00 a bu. Ph:
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For Sale - 600 bu. Speltz,
make offer. Paul F. Yenger,
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For Sale - NH oats, bulk
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For Sale - Rye for cover.
Wingland Farm, 717-766-2954
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Wanted - Shelled corn and
ear corn. Strohecker Farms,
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High Moisture corn from
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corn, delivery available.
Calvin Lazarus & Sons,
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For Sale - Aerial bucket
truck - Skyworker. Formally
spray painters truck. 40'
reach Asking \$4950.00. Ph:
717-786-2061.

For Sale - Rye Seed, cleaned.
\$4.00 bu. 301-838-6196.

For Sale - Balboa rye, not
cleaned, your bags. \$3.25 bu.
717-867-1104.

For Sale - Ear Corn near
Coatesville, PA. Tel.
215-269-3112.

FEED & SEED

For Sale - Corn for silage or
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Farm, RD#2, Friedens, Pa.
15541 814-267-5280.

For Sale - Rye seed.
717-367-3122.

For Sale - Timothy seed,
Common \$40 bu., Climax \$45
bu. Kirkwood 717-529-2723.

For Sale - Rye seed, Tetra
Pektus variety, large grain
and long straw, \$3.50 bu.
\$4.00 bu. cleaned and bagged.
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Seed Wheat. Cleaned &
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\$4 bu. Manheim.
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For Sale - Wheat, cleaned
and treated, Arthur, Red-
coat, Hart, Rye, Timothy,
\$37 bu. fertilizer, will trade
Oliver 66 gas and 77 diesel
tractors on 88 diesel.
717-444-3968.

For Sale - High Moisture
shelled corn out of
Harvestore silo. Will deliver
with trailer truck. Paul
Kurtz, Fleetwood, PA.
215-944-7453.

For Sale - High quality hay &
straw, delivered. Martin
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517-543-1642.

Rye Seed - \$4.50/bu. Jeff
Fry, RD#3, Manheim;
717-665-6458.

For Sale - Rye for cover.
717-872-4567.

For Sale - Timothy seed,
Common \$60 bu., Climax \$70
bu. Kirkwood 717-529-2723.

HAY & STRAW

All Grades Available.
Delivered Anywhere
in 10 ton loads.

Reliable Dealer -

Try US

F.C. MESSLING

15 Glenn Ave.
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FEED & SEED

BUYING EAR & SHELLED CORN

Receiving Daily
Rt. 372 - 2 Mi.
West of Buck, PA
PH: 717-284-4628

MARK RISSE

Holtwood RD 1
PA 17532

WANTED EAR CORN SHELLED CORN SPRING VALLEY FARMS

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For Sale

RYE

bulk or bagged
MARK RISSE

Dealer in Grain
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FOR SALE HAY & STRAW

for cattle
and horses

Can supply year round.
Delivered anywhere

**PARADISE
VALLEY
FARMS**

Rt 1, Box 37
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Picked up at your
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Manheim

JAMES E. NOLL

RD 2, Manheim, PA
717-665-4785

WANTED

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Call for prices
Picked up at your farm or delivered to Milton.

SHOOP GRAIN CENTER

RD 1 Milton, PA 17847
717-524-0325



HUBBARD LEGHORNS

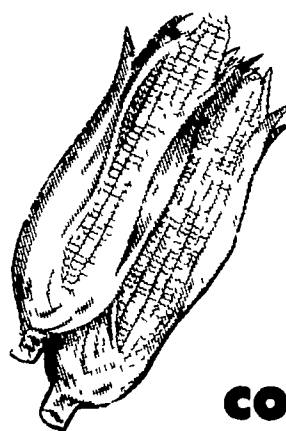
Balanced For
Profit Performance

FOR DETAILS CALL

CLAY S. MUMMA, Jr.

HUBBARD FARMS

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WANTED

SMALL GRAINS

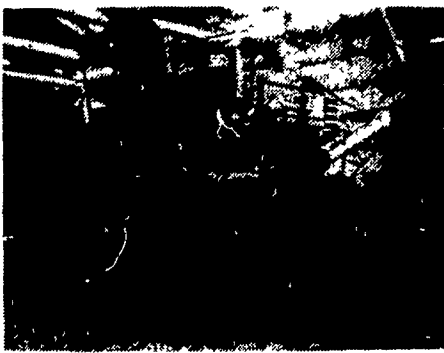
WHEAT-BARLEY-OATS

Call Now For Our Best Prices

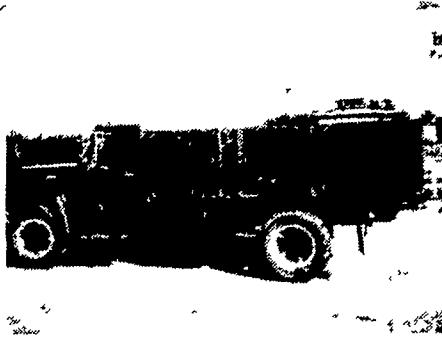
CONESTOGA VALLEY GRAIN
PHONE: 717-354-9258

"ALL COMBINES STORED INSIDE"

(ALL WITH GRAINHEADS)
(DEALERS WELCOME)



GLEANER K \$8,900



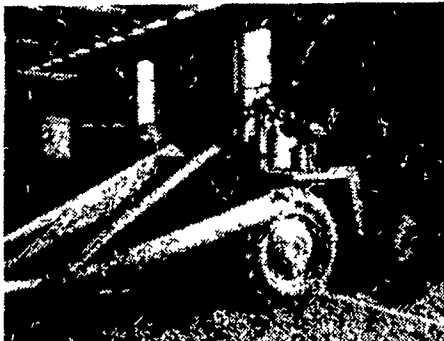
1962-1969-1972-1973
GRAIN DUMP TRUCKS
\$3,250 - \$4,750 - \$6,500 - \$7,500



GLEANER G \$11,500



(2) LONG 5000 DIESEL COMBINE
Demonstrated Only - Never Sold
(Size of 7700 JD) \$14,500 CHOICE



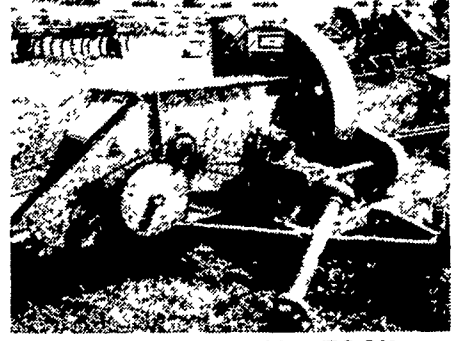
NH 818 SP CHOPPER
Used Very Little \$7,500



INT. 82 \$3,750



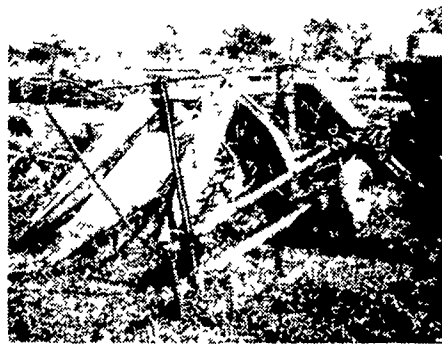
INT. 203 \$3,750



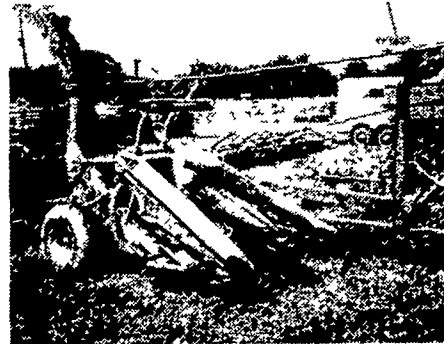
3 - RECUTTERS ON STOCK
\$695 - \$895 - \$1,875



CORNPICKERS & SHELLERS
30 TO CHOOSE FROM



(2) FOX CHOPPERS
1X or 2X40" \$800 - \$1,800
2X30" EXTRA



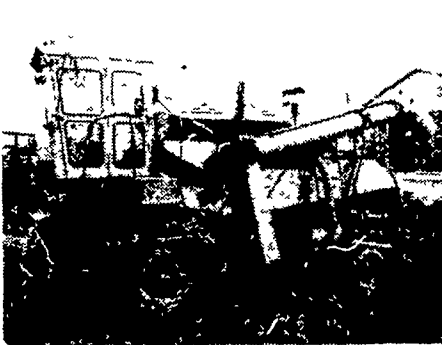
NH 880 CHOPPER
2X30 CORNHEAD \$3,250



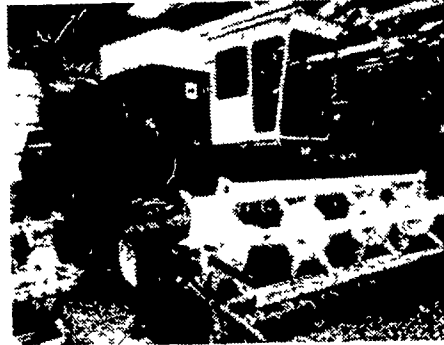
INT. 93 - 10' grain,
sharp \$5,500



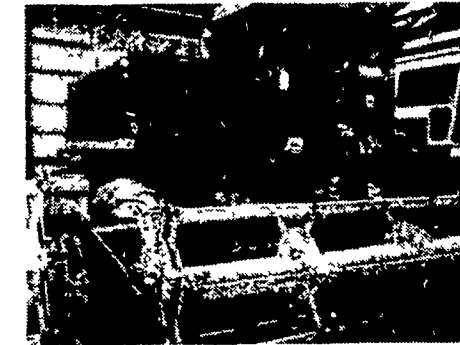
INT. 315 \$6,000



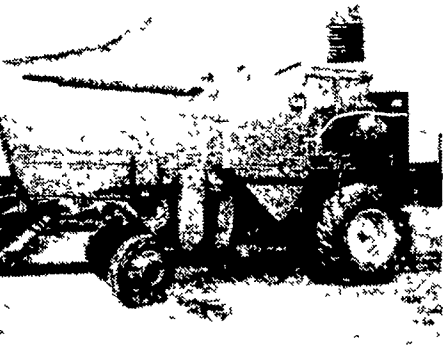
GLEANER CII #29002 \$5,750



INT. 615, Brand New \$17,500



JD 4400 \$16,500



MF 410, NEW ENGINE..... \$8,250



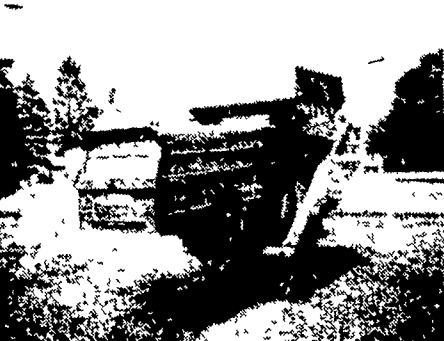
MF 510 \$8,750



GLEANER E III \$6,750



INT. 550 CHOPPER
2XWN CORNHEAD \$950



NI UNI COMBINES w/grain heads-
choice of 3 - \$2,350 each.



GLEANER CII #30662 \$6,250



OVER 120 CORNHEADS ON
STOCK FOR ALL COMBINES.



M.M. "D" PTO CORNSHELLERS
w/DAG
\$1,250 - \$1,750

HOURS:
MON. THRU FRI.
7:30-5:00
SAT. MACH. DEPT.
7:30-3:00
SAT. PARTS. DEPT.
7:30-Noon

WENGER'S INC.

South Race St., Myerstown, PA. 17067,
just off Route 501 and 422 in Myerstown

PHONE:
DAYS - 717-866-2135
NIGHTS - 866-7147
OR - 273-9089

LONG**CONSIGN YOUR USED EQUIPMENT TO OUR LOT****LONG**

OFFERS CONSIDERED

RUBBER TIRED LOADERS

JD 1010 w/ldr - as is or repaired	\$2800 or \$5800
Ford Unloader	\$3800
[2] Case 1740D Uni-loaders	\$3900-\$5500
[2] Ford 4500 w/ROPS	\$5500
Case W10 w/cab	\$7,900
Hough 30B - 1971 - 4-in-1 bucket	\$12,500
CAT 944-new tires-rebuilt engine-cab	\$14,500

MISC. CONSTRUCTION

[150] Backhoe & Loader Buckets	\$75 & up
[5] Sweepers - mounted	\$200 & up
[12] set Forklift Forks	\$250 & up
ROPS for JD 350 crawler	\$250
Hobart Portable Welder - 6 cyl gas engine	\$595
Cab for CAT 955H	\$600
Stationary Compressor for small garage	\$600
Cab for CAT 951	\$700
Ripper for Case 450	\$750
Farm 3 pt Winch	\$950
[2] Rubber Tired Rollers	\$1000
Ripper for late Int TD6	\$1250
5 H.P. Garage Compressor - like new	\$1750
Winch for JD 350 crawler	\$2000
Ripper for CAT 955H	\$3500
Huber Maintainer - clean	\$5000
Bay City 65 Dragline - 50' Boom	\$5500
Lorain Truck Crane - Cummings diesel - 18 ton	\$5500
CAT 12 Grader w/Cab	\$8500
CAT 631A Scraper	\$16,000
Lorain 30 Ton Truck Crane	\$20,000

CARS & TRUCKS

1964 Chevy Impala Convertible - PS - PB - Auto	\$1275
1965 Int. Horse Van - clean	\$2000
Swartz 22' Rollback Bed w/winch - clean	\$3250
1962 Ford w/16' Dump & Cattle sides	\$3250
Wrecked Peterbuilt w/318 Detroit - 13 speed	
Road Ranger - components only	\$3900
1975 Chevy Monte Carlo	\$4200
1969 GMC - Flat Bed Dump	\$4750
1964 Corvette - 2 tops - 4 speed	\$4900
1977 Chrysler Cordoba	\$4950
1978 Chevy Pickup - PS - PB - Auto	\$5150
1977 Chevy Cheyenne Pickup - loaded - air	\$5500
1978 Dodge Aspen Station Wagon - 4000 miles - air - like new	\$5695
1972 Ford F350 - 15' rollback & winch	\$5900
1972 Int 1600 w/new 12' grain dump - like new	\$6500
1971 Int w/Machinery Tilt Bed & Winch	\$6500
1975 Cadillac Fleetwood Brougham	\$6900
1976 GMC Customized Van - Midas Touch - loaded	\$6995
1978 Chevy Scottsdale - 4WD Pickup - new - auto - PS - PB	\$7100
1978 Chrysler Cordoba Crown Coupe - lists for over \$9100 - 4,000 miles - almost every option made	\$7250
1973 Int 1600 w/14' grain dump - very good cond	\$7500
1969 Kenworth Truck Tractor	\$8500
1973 Ford C900 w/22' bed - air brakes - air conditioning - 2 speed rear - power steering - stake sides	\$8500
1977 Cadillac Coupe Deville - Loaded	\$9350
1978 Lincoln Versailles - loaded - 7000 miles - lists for over \$13,800	Our price \$10,900
1972 Int full screw w/26' rollback & winch	\$10,900
1978 Ford Chateau Customized Window Van - loaded 2000 miles	\$10,750

CRAWLER LOADERS

CAT 933 - clean	\$5500
Case 310 - 4 in 1 bucket - clean	\$5900
CAT 933 - clean	\$6500
Case 450 w/ripper	\$6900
JD 350 w/forks & winch	\$7900
Case 350 - 4-in-1 bucket - ripper	\$7900
JD 450	\$9500
JD 350 - new undercarriage	\$9500
Case 1150 - 1970 - clean	\$11,500
CAT 955H pedal steer w/cab & ripper	\$16,500
CAT 951C w/ROPS - new under carriage - 1974	\$29,500
CAT 977K - cab - 1971 - clean	\$32,500
CAT 983	\$58,000
CAT 983 - 1977 - ROPS	\$95,000

LOG SKIDDERS

Franklin 160 w/grapple - GM diesel	\$6900
JD 440B	\$9900

**NI SHELLE
& GRINDER
ATTACHMENTS**

FARM TRACTORS

Farmall H	\$800
Ford 8N	\$900
AC C w/2 row cultivator - hydraulic - clean	\$950
Farmall 450 gas	\$1500
JD G power steering	\$1500
Ford Jubilee - 3 point	\$1850
Farmall Cub - plow - mower - hydraulics	\$2150
Farmall Super A w/loader & duals	\$2550
Farmall Super A w/cultivator-clean-fast hitch	\$2650
Farmall Cub-blade-rotary mower-tire chains-clean	\$2750
Farmall 560 - D - FH	\$2750
Int 460 w/loader	\$3000
JD 830 Diesel - W(SOLD)cyl Diesel	\$3250
JD 820 - 2 cyl dies(SOLD)TO	\$3650
Farmall 140 w/FH & cult - clean	\$3700
JD 730 Diesel - Sharp	\$3750
Farmall Cub - rotary mower - 1977	\$3950
Long 445 - 4WD	\$4000
Farmall 706 Diesel w/3 pt.	\$4250
MM G900 Diesel - WF - PS	\$4500
Farmall 706 Diesel - FH - Try	\$4650
Ford 4000 Diesel-row crop-8 speed-PS	\$4700
Ford 5000 - gas - WF - PS - 8 speed	\$4750
Farmall M w/NI 12 roll picker	\$4950
MF 175 Diesel utility - multipower	\$4950
Oliver 1800 Diesel	\$5000
Farmall 706 Diesel - WF	\$5250
AC 180 Landhandler	\$5500
Ford 4500 - gas - w/loader - ROPS - Reverser	\$5500
Ford 4500 Gas-w/loader-ROPS-straight shift	\$5500
Long 460 - New-List \$7328	\$5850
Farmall 656 Diesel - hydro - wide front - 18 4x38	\$5950
Long 560 - 200 hours	\$6250
Case 1030 w/Cab	\$6500
Long 560 - 4WD - loaded - 300 hours-List \$10,410	\$6500
MM G1000 Vista w/cab	\$6750
Int 656 Diesel - Hydro w/loader & roll bar	\$6750
Long 560 4WD - demo	\$7250
Long 560 4WD - demo	\$7250
Case 1030CK w/cab - clean - 1969	\$7500
Farmall 706 German - clean - 1967	\$7500
MF 1150	\$7500
Farmall 1256 w/cab	\$7900
Long 560-4WD-new-List \$10,229	\$8350
[2] Ford 8000 - dual power - 18 4x38 tires - 1970	\$8500
A.C. 220 w/CAB - Air	\$8750
MF 1105	\$8900
Long 560 - 4WD - HI Clearance Model w/130 hours	\$9500
JD 5020	\$9500
Ford 9600	\$10,500
JD 4020 Side Console	\$10,500
JD 5020 w/cab - air - duals	\$10,750
Farmall 966 w/cab - air	\$12,500
JD 4620 w/cab - air - 20.8x38's	\$13,500
Farmall 1466 w/cab - clean - 1974 - air - wts	\$14,500
AC 7000 w/cab - 600 hours - air - weights	\$15,900
JD 7520 4WD-cab-3 pt - PTO-1973-3000 hrs - 24.5x32 tires	\$16,750
Farmall 1066 w/cab	coming in
International 574	coming in
Farmall 826	coming in
[2] Farmall 856 w/ & w/o cab	coming in
[3] Case 1030	coming in
JD 730 w/WF & 3 pt	coming in
[3] Farmall 806 w/cab	coming in
MF 1100	coming in
Case 930 CK	coming in
JD 4430 powershift	coming in
JD 3020 w/loader	coming in
IH 1066 hydro	coming in
IH 1456	coming in

FIRST CALF SPRINGING

HEIFERS — ALL HOLSTEIN

★ 40 TO CHOOSE FROM

CRAWLER DOZERS

CAT D4 w/winch	\$2000
Int TD 6-late model-ripper	\$5900
JD 350-6 way	\$5900
Case 450-6 way	\$8500
CAT D8 & Pan	\$9500
CAT D8-15A	\$14,000
CAT D8H	\$23,000
CAT D8H	\$29,000

WE HAVE CORNSHELLERS!
(2) MMD's
(4) JD 43's

**NEW HOLLAND 818
SELF PROPELLED
HARVESTER**Very Good Condition **\$7500****FORKLIFTS**

Motolift - as is	\$1000
Clark 5000 lb Solid Tires	\$1350
White - Solid Tires	\$4500
Yale - air tires - clean	\$4800
MF 2200 Diesel 1972 - as is (RENTED)	\$4900
For(SOLD)hall	\$8750
York-Baker-air tires-clean-8' forks-excel - 700 lb.	\$10,500

TRAILERS

[20] NEW Hudson tag-a-long Trailers	From \$500 to \$5000
Gramm 30' flat	\$975
New Horse Trailer for 2 horses	\$1350
Lowboy with beavertail	\$2950
1978 Fontaine 42' drop deck	\$8900
1977 Delta Combine Trailer - 44'	\$10,700
Great Dane 35 ton detachable	\$13,750

OTHER EQUIPMENT

Farmall Cub Mowers	\$60 & up
3 pt Scorers	\$60 & up
Saw Bucks	\$65 & up
JD 2 x Cultivator	\$75
3 pt Ground Scoop	\$85
MH Clipper Combine	\$100
[2] Potato Plows	\$100-\$135
IH 1 x FH Cultivator	\$125
AC B Mowers	\$125 & up
New 1x3 pt Cultivator	\$145
AC G Mowers	\$150 & up
New 3 pt Carryalls	\$150
Stalk Chopper for balers	\$150 & up
Ford 2x3 pt Cultivator	\$195 & up
[2] JD #5 Mowers	\$195 & up
IH C Cultivators	\$200
IH A Cultivators	\$250
AC D14-D15 Cultivators	\$250
MF 3 pt dynabalance Mower	\$295
Int Hay Crusher	\$295
[3] JD 43 PTO Shellers	\$350 & up
Snowmobile	\$350
Int Roll Bar	\$350
IH Cub Cultivators	\$375
2 Row Potato Planter	\$375
[12] NI sheller & grinder units	\$375 & up
Ford 8000 Roll Bar	\$450
[2] AC 2x3 pt Cultivator	\$450
White - Oliver Roll Bar	\$450
MM 1200 Sheller	\$475
JD #9 3 pt. Mower	\$495
MF 4x cultivator	\$495
New Little Giant corn drags	\$500
NH Lime Drill	\$500
IH FH dynabalance Mower	\$595
IH 4 x FH Cultivator	\$600
New Wood Splitter for 3 pt	\$600
New Corn Crib (1200 bushel)	\$650
Jamesway Silo Unloader (new) as is	\$695
[4] Hesston 10W Stack Movers	\$695 & up
[2] Kools Recutters	\$695 \$895
JD 43 3 pt Sheller (clean)	\$750
Oliver 3 pt dynabalance Mower (very clean)	\$795
Cab for Int 203 Combine	\$850
Brady feed mill	\$875
JD Field Cultivator w/wings	\$900
[5] Int 234 Sheller units	\$1000 choice
[2] NH PTO Bale Throwers (very clean)	\$1000
NI Wheel Rake (demo)	\$1150
[2] MM D PTO Sheller w/drag	\$1250-1750
New Cardinal 51'6" Auger	\$1550
New Cab for 930-1030 Case	\$1750
New 6x3 pt Cultivator	\$1850
Hustler Recutter	\$1875
NI 272 Cuditioner	\$1975
Demo Wetmore Feed mil'	\$2750
[3] Hesston 10 Stackers	\$2900 & up
Bush Hog 21' Rotary Mower	\$2950
New Grainovator 30 wagon	\$3500
Lots - lots more	

NEXT CONSIGNMENT SALE
OCTOBER 16
9:30 A.M.

LONG**WENGER'S INC.****LONG**

HOURS
Mon thru Fri 7:30 - 5:00
Sat Mch Dept 7:30 - 3:00
Parts Dept 7:30 - Noon

South Race St., Myerstown, PA 17067, just off Route 501 and 422 in Myerstown

PHONE: Days 717-866-2135, Nights 717-866-7147 OR 717-273-9089

BUYING CORN & SOYBEANS

CONTRACT OR SPOT PURCHASE ON NEW CROPS

430,000 bu. capacity.
Fast unloading, digital printout scales.

HOSTETTER GRAIN

RD 1, OXFORD, PA
215-932-4484
215-932-9599

Located along Rt 10 between Russellville & Oxford.

Buyer of shelled or ear corn
John J. Hooper, Inc., Gordonville, Pa. Ph. 717-768-8481
or 768-3216.

Wet Brewery Grains, 8%
protein, \$15.00 per ton F.O.B.
Philadelphia. Call H.D.
Farms Distributor, 9 A.M. - 6
P.M. 201-859-2616.

Triticale seed, a good cross
between wheat & rye, better
than either parent, higher
yields, higher protein, more
feed value, very vigorous,
excellent livestock feed &
green chop. Organic Center,
217 S. Railroad Ave., New
Holland, Pa. 17557.

Large grain Rye for sale.
Cleaned and bagged, \$7.50
cwt. Quantity discount,
Berks Co. 215-367-0134.

For Sale - Barsoy barley
seed from certified seed.
Clean & heavy. Call Har-
mony Dale Farms.
201-859-2616 8 a.m. to 5 p.m.

FARMERS!

NO MORE WAITING IN LINE!
HIGHEST CAPACITY TRUCK RECEIVING LEG
ON THE DELMARVA PENINSULA

AT

TOWNSENDS, INC.

MT. PLEASANT BRANCH
MT. PLEASANT, DELAWARE
RTE. 896 & 301

NEW FASTER UNLOADING FACILITIES
HIGHEST PRICES, QUICK PAYMENT
BUYERS OF CORN, SOYBEANS, WHEAT AND BARLEY
Call 302-378-9361 or 302-378-2415

BACKHOES

Long 3 pt Hoe Attach - NEW	\$3450
[2] Ford 4500 - ROPS - loader only - torque conv	\$5500
Long 5-in-1	\$5900
Int 3514 - hydrostatic - 1970	\$7500
Int 3616 - hydrostatic - 1969	\$6900
Int 3800 - 4 WD - cab - clean	\$9800
Long 5-in-1 w/4400 crane - cab - Demo	\$26,500

COMBINE CORN HEADS

(LARGEST SELECTION EAST OF MISSISSIPPI RIVER)

[6] Cleaner E240	Int 329
Gleaner A330	Int 733
Gleaner F430	[3] Int 327 WN
Gleaner C430	[4] Int 429 WN
[3] Gleaner C440	Int 22
[2] Gleaner C630	[4] Extra IH Grain Heads
Gleaner FL330	[2] MF 321
Gleaner GL440	[2] MF 322
[3] Gleaner EIII 240	MF 24
Gleaner A240	[5] MF 222
Gleaner K Grain Head	MF 44
[2] Gleaner KL238	MF 43
Gleaner GL430	[2] MF 33
[2] JD 435 - 30" & 40"	[2] MF 20
JD 434 - 40"	[3] MF 22
[7] JD 234	MF 421
[5] JD 210	[2] MF 422
[2] JD 10	MF 622
[2] JD 313	[2] Extra MF Grain Heads
JD 244	NH 922 For 985
JD 443	Case 4x40 for 1160
JD 643	[2] Case 345 (2 row)
[5] JD 205	[3] Oliver 522
JD 343	Oliver 40
[13] Int 227	Oliver 531
[3] Int 229	Oliver 541
Int 724	Oliver 544

"GRAVITY BINS ON SPECIAL"

J&M 250-7	\$419
J&M 210-6	\$398
J&M 350-7	\$795

HARVESTERS & HEADS

(WE SPECIALIZE IN EXTRA HEADS)

NH 880 Harvester	[8] Int Sickle Head for
NH 818 self-propelled	15-16-350
Harvester	Int 2 x 40 Corn for 550
Int 550 Harvester	[2] Case 300 PU Head
JD 35 Harvester	[2] JD 35-38 PU Head
Ford 612 Harvester	[3] JD 34 PU Head
[2] Fox Harvester	JD 35-38 1X Corn
[2] NH 880 PU Head	[2] JD 35-38 Sickle Head
[3] NH 2x30 Corn Head for	[2] JD 34 Sickle Head
880	[3] JD 35 38 2x30 Corn Head
NH 880 Sickle Head	[2] JD 34 2x30 Corn Head
[2] NH 717 PU Head	JD 35-38 3800 3x30 Corn
[2] NH 616 PU Head	Head
[3] NH 616 Sickle Head	JD 12 Sickle Head
NH 2x40 Corn Head for 818	[2] AC 780-782 PU Head
NH 818 Sickle Head	AC 720 PU Head
NH 717 Sickle Head	AC 780-782 Sickle Head
[4] Int 50-55 550-650 PU	AC 2x30 Corn for 780-782
Head	[5] Gehl 188 PU Head
[2] Int 2x30 Corn for	Gehl 2x30 Corn for 188
50-55-550-650	Gehl 2x30 Corn for CB600
[2] Int Sickle Head for	Gehl 188 Sickle Head
50-55-550-650	[5] Fox PU Head
[7] Int PU Head for	[2] Fox 2x30 Cornhead
15-16-350	Fox 4x20 Corn Head
	Fox 1X Cornhead

SELF-UNLOADING WAGONS

JD 214 w/gear	\$2750
Lamco 16' 3 beater & roof - w/gear - NEW	\$3750

NEW & USED DUALS ON STOCK

WANTED
TRACTORS & COMBINES
FOR SALVAGE

UNI SYSTEM EQUIPMENT

[2] NI 729 A Sheller	[4] NI 2x40 Corn Head
[3] NI 710 Combine Unit	[2] NI Uni Pickup Head
[2] 711 Grain Head	[4] NI 3x30 Corn Head
[2] NI 4x30 Corn Head	[2] NI 3x40 Corn Head
[2] NI 3x30 Harvester Head	NI Uni Harvester
NI 2x40 Harvester Head	NI 727 Husking Bed

"3 PT. SCRAPER BLADE SPECIALS"

6' ... \$185 7' ... \$205 8' ... \$295

CORN PICKERS

NI 324 w/super sheller - sharp
NI 323 1X pull type - sharp
[2] NI 325 w/sheller - sharp & average
[3] NI 324 w/12 roll beds - sharp
[3] NI 324 w/8 roll beds - 2 sharp - 1 average
[2] NI 311 w/shellers - average
NI 325 w/8 roll bed - sharp
[3] NI 319 w/12 roll bed - sharp
NI 324 w/sheller - sharp
NI 305 w/12 roll bed - average plus
NI #7 - clean
NI 305 mtd (rough)
NI 305 12 roll mtd on Farmall M
[2] Int 234
Int 1 PR
Oliver #5
Oliver 74H - 12 roll - sharp
Ford 1X mtd (red)
Ford 2X mtd (blue)

This is the nicest line of pickers we have ever
owned at one time.

"NEW FORAGE BOXES"

14' \$1750 16' \$1850

WENGER'S INC.

MYERSTOWN, PA.

PHONE

DAYS 717-866-2135
NIGHTS 717-866-7147
OR 717-273-9089

WILL YOU NEED CORN FOR NEXT
YEAR'S LIVESTOCK FEEDING SEASON?

Buy At Harvest Time When Supply Is Plentiful.
We are taking orders now for high-moisture
ground ear corn, shelled corn and also whole
ear corn and will make delivery at harvest time.
Delivered corn can be blown into your silo or
elevated into your cribs.

Call 717-872-4058

NOTICE NOW CONTRACTING CORN

Prices quoted are F.O.B. your farm.
FOR SALE: Soybean Meal - Bulk Only
GARDEN SPOT GRAIN
ELMER W. MARTIN, PROP.
717-354-9422

RD#1 New Holland, PA
Dealer in Small Grains

WANTED

Shelled corn and soybeans
Dealer in small grains,
contract or spot purchase.

EARL R. MARTIN INC.

P.O. Box 3
East Earl, PA
717-354-4061

**BUYING
NEW EAR CORN OR
SHELLED CORN
CUSTOM DRYING
AND STORAGE
R. K. VOGT GRAIN
& GENERAL HAULING**
RD #1, Marietta, PA
717-653-2510

FEED & SEED

FEED & SEED

M & R GRAIN, Inc.
Mt. Joy, PA
Dealer in shelled corn.
Custom drying and storage
of shelled corn.
Now contracting
new crop corn.
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Experienced dairy worker,
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improvement, calf manage-
ment, some field experience,
Southern Lancaster Co.
Housing preferred,
references. Ph. 315-344-7231
collect.

Married farmers experienc-
ed in dairy, hogs & poultry
seeks post. Housing prefer-
red. Ph: 717-464-2867.

Married man with 7 yrs. A-I
experience would like posi-
tion on large dairy herd to
take charge of breeding and
calving program. Lancaster
Co. area preferred. Would
like house provided. Write to
P.O. Box 366 J-52, c/o Lan-
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17543.

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For Sale - Poulan and Wright
Chain Saw parts, also some
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to sell out and have someone
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Poulan Company has been
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in 1977 according to figures
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Chain Saw Company has
been making saws approx-
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some help available and in-
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AMS/OIL the quiet leader in
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Part-time & full-time, no in-
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Ground level Marketing Co.
expanding in this area,
wants 3 area managers, 33%
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\$2000 guaranteed
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HELP WANTED

Wanted - Man to work on
dairy farm. Mostly field
work. Experienced prefer-
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Clyde Loump. Ph
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Semi retired couple to
operate a country used fur-
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mobile home provided.
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Party Plan is expanding and
has openings for managers
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collect to Carol Day
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Person to work on hog farm,
3 bedroom house available.
Tobacco optional. Excellent
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Farming, Lititz, Pa. 17543.

Refined, active elderly lady
is seeking a mature in-
dividual as a live in
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try estate near York.
Responsible for cooking &
serving meals, kitchen
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housekeeping duties.
Private quarters provided,
plus salary & medical in-
surance plan option. Would
consider a retired couple.
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717-845-5626 ext. 371
weekdays 8 to 5

Help Wanted for servicing
and installing of milking
equipment. Will train. Plum-
bing and electrical ex-
perience will be helpful.
Should be mechanically in-
clined. Good wages and
benefits. Call 717-626-1151.

Wanted - Farmhand to work
on farm, must help milk, on-
ly experienced need apply, 3
bedroom home available
with all conveniences.
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Experienced person for sows
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available. Manheim.
717-665-5925.

Young couple or person to
operate modern poultry
farm, good working condi-
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available if necessary. Write
Box 366 M-73 c/o Lancaster
Farming, Lititz, PA 17543.

Person with dairy ex-
perience for parttime help,
modern trailer available.
Mt. Joy area. Write Box 366
M-74 c/o Lancaster Farm-
ing, Lititz, PA 17543.

Help Wanted on dairy farm,
6 day week, 2 bedroom
trailer, Oxford Area.
215-932-4356.

Wanted - Herdsman position
for Holstein Dairy in
Delaware, parlor & free
stalls. Housing & utilities
provided. Married man
preferred. Only experienced
person need apply. Ph:
302-653-8320.

Milking herdsman - New
Bolton Center - University of
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responsible for all aspects of
milking 150 cow herd, ex-
perience in milking re-
quired, full university
benefits. 215-444-5800 ext.
253.

Young couple interested in
milking 200 cow herd, all
new 24 stall Boumatic milking
parlor, automatic
detachers, home and utilities
provided. 301-592-7992.

Christian man needed on
dairy farm. Experienced,
references required. Good
wages. Peach Bottom area.
Ph: 717-548-2469

Fulltime position as DHIA
Supervisor for S. Lanc. Co.
Contact 717-464-2172 or
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General help wanted -
employment opportunity of-
fice and barn maintenance
near Lancaster. 3-11:30 p.m.
Salary, uniform, life in-
surance, hospitalization and
paid vacation, prefer appli-
cant with farm experience.
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HELP WANTED

Wanted - Dairy farmer, must have at least 6 yrs. of dairy experience, \$175 per week plus bonus. All fringe benefits. Ph. 717-652-6177.

Assistant herdsman for Holstein herd, experienced & references required. House provided w/utilities & usual privileges. Stewartstown area. Call 301-996-2165 after 5 P.M.

Dairy Herdsman with experience. House & other benefits. Must be reliable & provide references. Fawn Valley Farm, R.D. 1, Fawn Grove, Pa. 717-382-4346.

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Help Wanted - Young Amish couple to work on dairy and crop farm, good pay, nice living quarters, must be ambitious and responsible - Lancaster Co. Write P.O. Box 366 M- c/o Lancaster Farming, Lititz, PA 17543.

Wanted - farm laborer for harvest & fall tillage. Operating combine, tractors & trucks. Oct. 1 thru Dec. 1. Columbia, Pa. area, \$3 per hr. Ph. 717-684-2755 after 6 p.m. or write Box 148, Columbia, Pa. 17512.

Herdsman for 400 cow dairy operation. Good salary, housing, hospitalization. Will train right person. Noah Kreider & Sons, Manheim, PA. Ph. 717-665-5196.

Progressive Agricultural Company seeks sales person for Central Penna. area. Product line would include feed, fertilizer & agricultural related products. Liberal company benefit package. Salary depends on experience. Send resume including salary requirements to P.O. Box 366 L-64, Lancaster Farming, Lititz, PA 17543.

Earn extra cash, mature persons, work full or part time start immediately, flexible schedule, all shifts, no experience necessary, full Company benefits. near Mastersonville. 717-665-3511 for appointment.

Part time help wanted to do general farm work. Ph. 717-665-2176.

We are looking for an interested person or couple to help manage a 50 cow purebred Holstein operation in Eastern Pa. Herd average 17,500 milk, BAA 105. Applicant should be a careful milker & have knowledge of machinery & field work. 6 day work week, excellent house, Blue Cross & Blue Shield, 1 wk paid vacation after 1 yr., salary commensurate with experience, education & skills. Write P.O. Box 366 L-63, c/o Lancaster Farming, Lititz, Pa. 17543.

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For 120 cow herd, Freestall barn, 3 yr old with new milking parlor and latest equipment. House on the farm, good salary to start. Opportunity for right person to buy livestock and equipment in spring. **MONTGOMERY CO.**
215-256-8604
JESSE ZUMSTEIN
275 Morris Rd.
Harleysville, PA 19438

HELP WANTED

Help Wanted for installation of poultry equipment. Good wages & benefits. Call 717-665-4201.

Experienced person for repair and delivery of appliances or one willing to learn. Business located in the Myerstown area. Phone 717-949-3006.

HELP WANTED

Full time herdsman wanted for 90 milk cow dairy herd. Have DeLaval milking parlor. Prefer married man. House provided. Only experienced need apply. Located in Northeastern Lebanon Co., Pa. For information Ph. 717-933-8817.

HELP WANTED

Opening for responsible person to work in milking parlor, some outside work. Excellent pay with liberal bonus system and benefits. Call 215-489-9540 Monday thru Friday 9-4; or send references to P.O. Box 128, Collegeville, Pa. 19426.

Lancaster Farming, Saturday, September 9, 1978-69

HELP WANTED

Wanted - Single person to be housekeeper and companion. Cook and babysitter in modern country home. Live in permanent. Write Box 366 J-51, c/o Lancaster Farming, Lititz, Pa. 17543.

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1948 Willys overland Jeepster, very good \$2000, or best offer, will consider trade. 814-238-2161.

AUTOMOBILES

AUTOMOBILES

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AUTOMOBILES

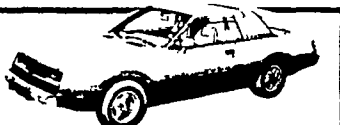
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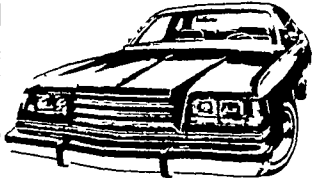
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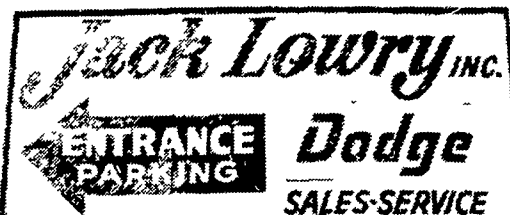
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13 TO CHOOSE FROM
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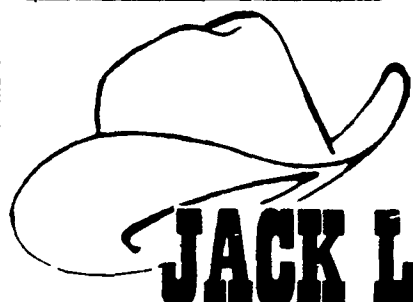


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3 TO CHOOSE FROM
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Salesman Wanted
Farm machinery importer looking for experienced, aggressive and career minded person to sell it's short line products direct to established dealers in PA, NJ, WV, DE and northern VA. Person must have farm background and be willing to demonstrate farm machinery to customers, excellent fringe benefits including automobile. For more information - call collect. Dennis Wright. Vicon Farm Machinery, Inc. Chesapeake, VA 804-485-1600

HELP WANTED

Butcher - For permanent position in grocery store, must know his meats, be creative and have experience in customer relations and selling, you can shape your own future with this position. Ask for Gene 215-257-2419 or 215-822-1639 eves.

Wanted - Reliable Christian couple to work in production processing and retailing, eggs from 14,000 layers. House available. Oxford, PA area. Ph. 215-932-2944 before 8 a.m. or after 6 p.m.

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For small stocked dairy farm in Lancaster County.

Tobacco optional
Good salary and living conditions.
Excellent opportunity for a qualified family.
State background and references

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All replies will be held in strict confidence.



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HELP WANTED

SOD FARM Central Pa. Jersey - Experienced in farming, mechanically inclined, willing to work Good pay, private home, hospitalization Reply to Box 366 J-47, c/o Lancaster Farming, Lititz, Pennsylvania 17543.

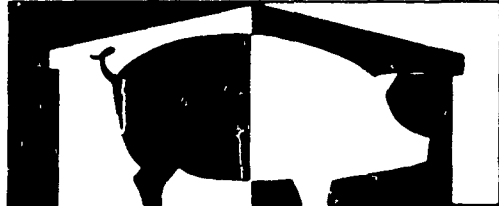
Man to work on grain & livestock farm. Some experience necessary. Ph 717-896-3365 or 896-8526.

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Full-time news person wanted for farm publication. Farm background helpful. Formal education or previous writing experience required Write Box 366-J48, c/o Lancaster Farming, Lititz, Pa. 17543.

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Hogs like the FARMSTEAD life

Territory Manager needed for Pennsylvania territory representing Farmstead Industries of Virginia manufacturer of modular swine confinement systems. Some travel salary expenses and commission paid. Send resume including references to Sales Manager, Farmstead Industries of Va., Star Route Box 4-C, Emporia, Virginia 23847

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PERMANENT or SEASONAL

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NO PHONE CALLS PLEASE.

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For Sale - 1890 IHC truck with 9x7 dump bed, air + 2 speed, \$1300, 150 IHC crawler loader, 4 in 1 bucket, U/C good with some new rollers \$9500, York Co 717-244-8702

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For Sale - 1972 Chevrolet 50 series truck with 16' self unloading body. Suitable for hauling bulky material. 38,000 miles, excellent condition. 717-426-1197.

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For Sale - One 1973 LN800 Ford, 391 V-8, 4 speed, 2 speed rear, air brakes, PS, radio & heater, 11:00 x 20 tires with 20' Daybrook body 1975 F750 Ford, V-8, PS, radio & heater, 5 speed with 2 speed rear, 10 00 x 20 tires, good condition Ph. 301-877-9889

J.R. Opp Co. Custom Truck bodies R1, Muncy, PA Ph 717-546-3397

For Sale - 1967 Dodge tractor D-700, V8 motor w/5 speed main trans., 3 speed auxiliary trans., air brakes Fruehauff grain trailer 32' \$2900. Ph 302-368-1993

TRUCKS

For Sale - 1976 Ford F350 truck, 12 ft. livestock body with 5600 miles. 302-284-9327 eves.

For Sale - 78 Chevy Scottsdale diesel, heavy duty 1/2 ton, PB, PS, 2 tone paint, sharp. 717-859-3291.

For Sale - 1970 Chevy truck with 14' grain dump, 2 spd. rear; 1973 Chevy 4 wheel drive pickup with snow plow, camper, etc. 717-345-8815.

For Sale - White 3000 truck, 14' stake body, dump available. Good farm truck. Ph: 215-845-2524.

For Sale - 1974 Ford F600 Stake body, 19000 GVW with or without bed. Very good condition. Ph: 717-739-4064.

For Sale - 1969 Chev. 6 ton truck, running condition. 717-626-1151.

For Sale - 1957 Ford Lime Spreader, new Leader, spinner spreader body, in fair condition. 1964 Int dump truck in good condition. Licensed 33,000 Call 717-867-4721 between 7 a.m. - 5 p.m. Monday thru Friday.

1973 Int. 10 wheeler, with 18 ft flat bed body, \$5600; 1972 Chevrolet El Camino pickup \$1850; 2000 gal. tank \$250. 215-867-0064.

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For Sale - 77 GMC Sierra Classic 4 wheel drive pickup, V8 auto., PB, PS, air, AM-FM tape, sliding rear windows. Like new \$6850 Ph. 717-859-3291

TRUCKS

For Sale - 2 1/2 ton 1946 GMC Dump truck, A-1 mechanical condition \$600. Call 717-366-2096 or 366-2922.

For Sale - 64 GMC cab and chassis, 5+2, bad engine 717-345-8809

TRUCKS

For Sale-1967 Ford, 24 ft. roll back machinery body, new rubber on rear, 12,000 miles on new engine, available after Aug. 30. Asking \$6500 Reply Box 564, Cooperstown, NY 13326

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| 4 WHEEL DRIVE | '77 Ford Crew Cab, with Cap V8 Stick Shift PS PB Dual Gas Tanks \$5695 |
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| '77 Bronco, V8, Auto PS PB, Radio, Warn Hubs \$6995 | '75 Chevy 1/2 Ton Pickup, 6 Cyl St Shift AM FM Radio Low Miles \$3595 |
| '77 Scout Terra Pickup, V8, Auto, PS PB Warn Hubs \$6495 | '74 Chevy 3/4 Ton Pickup, V8, Auto, PS, PB, AC, AM FM Radio \$4295 |
| '76 Ford 150 Pickup, V8 Auto PS, PB, Air Cond AM FM Ranger Model \$6795 | '74 El Camino, V8 Auto, PS PB Air Cond AM FM Radio, Radial Tires \$2995 |
| '76 Cheyenne Blazer, V8, Auto PS, PB AC Low Miles \$6495 | '73 Ford Pickup, 302 V8, 3 Speed AM Radio, 50 000 Miles \$2895 |
| '76 Ford F150 Pickup, V8 4 Speed, PS, PB AM Radio \$6495 | '73 Toyota Long Bed Pickup, 4 Cyl, Auto, Radio \$2595 |
| '76 Ford 1/2 Ton Pickup, V8, Auto, PS, PB, Radio \$6595 | '73 Datsun Pickup, 4 Speed New Inspection \$1495 |
| '76 GMC Jimmy, V8 Auto, PS, PB, AC \$6495 | '73 Chevy Short Bed Pickup, 6 Cyl, St Shift 36 000 Miles \$3095 |
| '76 Ford 1/2 Ton Pickup, V8, 4 Speed, PS, PB, Locking Hubs, Radio \$6195 | '72 Chevy Cab & Chassis, V8 4 Speed, 2 Speed Rear 24 000 lb GVW, 167" Wheel Base \$3195 |
| '76 Cherokee, V8, Auto, PS, PB, Cruise Control, Tilt Wheel \$5995 | '71 Datsun Pickup, 4 Speed, With Cap, AM FM Radio, 1 Owner, 33,000 Miles \$2195 |
| '75 Cheyenne Blazer, V8, Auto, PS, PB, AM FM Tape, CB Radio \$6295 | '70 Ford 12 Ft Stake Body, V8, 4 Speed Power Lift Gate 1100 Lb GVW New Tires & New Bed \$3295 |
| '75 Chevy 1/2 Ton Pickup, V8, Auto, PS, PB, AM FM Radio - \$5295 | '69 Chevy 3/4 Ton Pickup, V8, 4 Speed Power Steering \$1995 |
| '73 Blazer, V8, Auto, PS, PB, Radio, \$5195 | '68 Chevy 1/2 Ton Pickup, V8 3 Speed Radio \$1495 |
| '72 Blazer, V8, Auto, PS, PB, Air Cond \$4495 | '64 El Camino, 6 Cyl, Auto PS, Mint Condition \$2395 |
| '72 Toyota Land Cruiser, 6 Cyl, 3 Speed \$3495 | VANS |
| '72 Scout, V8, Auto, PS, PB, AM FM Stereo Tape and CB 36,000 Miles \$4295 | '77 Dodge Van, V8 Auto PS, PB \$4895 |
| '68 Scout, 4 cyl, 3 Speed, 52,000 Miles, Sharp! \$2495 | '77 Dodge 12 Pass Sportman, Loaded \$6995 |
| TRUCKS | '76 Dodge 5 Pass Van, V8 Auto, PS PB AM Radio \$4695 |
| '77 Ford Shortbed Pickup, 300 cu inch, 6 cyl st shift, 16,000 miles \$3895 | MANY MORE TRUCKS & 4 WHEEL DRIVES TO CHOOSE FROM! |
| '77 Datsun Pickup, Auto, FM Stereo & Tape Sliding Rear Window, Big Wheels & Tires \$3995 | |

MIKE RHODES & CO.

Rt. 663 & Swamp Pike, Gilbertsville, Pa.
(215) 327-1380
or toll free 800-362-7655

TRUCKS

For Sale - 1970 Model C50 Chevrolet Truck, 350 engine, 16" bed, excellent condition. 717-658-6574.

For Sale - 1969 4-wheel drive ¾ ton International w/snow plow & cam(SOLD)p, utility body. Very clean. \$2250. 201-853-2216.

For Sale - 1976 250 Custom Ford pickup, 400 engine, auto. \$2995. 201-859-2616.

For Sale - 2 - 5500 gal. oil tankers, \$500-\$750. Ph. 201-859-2616.

TRUCKS

For Sale - 75 Ford pickup F150, V-8, 8 ft. bed, automatic p.s., like new \$3700. Ph: 717-273-6018 after 5 p.m.

For Sale - 70 Int. hay truck, 22 ft. bed, 9 ft. cab rack \$4000, 2 flat bed SA hay trailers, good rubber \$900 & \$1500. Ph: 717-273-6018 after 5 p.m.

For Sale - Ford truck tractor, 10 speed, R.R. cut, diesel engine, S.A., Milhelm radial tires, 26 ft. aluminum dump trailer, good condition, sell as unit only \$14,500. 717-273-6018 after 5 p.m.

MISCELLANEOUS

For Sale - Wood burning cook stoves. Choose many colors. Also, FISHER HEATING STOVES. Earl Cole, RD 2 Oxford, Pa. 19363. 717-529-2740.

For Sale - Used Norge, Servel and Whirlpool gas refrigerators - reconditioned cooling units available for most gas refrigerators. Also reconditioned Maytag engine washers.

MYER'S GAS REFRIGERATION
RD 1, Leola, Pa.
Ph: 717-656-7169

Custom made storm windows and doors, aluminum windows and doors for milk house and dairy barns. Ceramic tile (seconds) for cow stable troughs. **ESCH FLOOR COVERINGS** ¼ mile N. of Bird-in-Hand on Beechdale Road

For Sale - Cypress boards, all sizes & lengths. Good for paneling, fencing & siding. Ph: 215-268-3263.

Dried Saw Dust For Sale - By the truck load, delivered anywhere, will deliver for horses and dairy. 717-529-2855.

AGRICULTURAL LOANS FOR FARMERS Bank/ F.M.H.A. guaranteed loans \$10,000 to \$1,000,000. For information call First Government Financing Co., Inc. Local representative 717-872-6166.

For Sale - Coal kitchen stoves, antiques & second hand furniture. Sunday 1 - 5 p.m., Mon., Thurs., Fri., & Sat. 10 a.m. - 6 p.m. New Ringgold, Pa. 717-943-2975.

For Sale - Used silos. (3) 20 x 60 Harvestores, (1) 20 x 50 Harvestore. Ph. 717-866-5543.

REWARD - \$200 for information leading to recover of 31' New Idea elevator - model 177-9001 - serial 42507 - missing since Aug. 2, 1977. William N. Ensor, Old York Rd. (439) Parkton, MD 21120. 301-357-8314.

Pheasant Hunting, Sept. 1. Pheasants for stocking. Oven ready pheasants. Phone 215-856-7670.

FOR SALE
Top Quality Coal
Best Prices
Barley Coal
49¢ a ton
Immediate Delivery
Ph. 717-626-6569

MISCELLANEOUS

For Sale - 1 8 Aermotor windmill, used Ph: 717-665-7511 after 5 p.m.

Wanted - Hardwood firewood. Large amounts preferred. Will haul. M. Swann, New Park, Pa. 17352.

For Sale - CHINCHILLAS - Start your chinchilla ranch or expand your existing one - reasonable - 717-838-3090 - Lebanon Co.

For Sale - 2nd silo blocks 3-5/8x10"x30" tongue and grooved, good for patios, sidewalks, retaining walls, steps, bins, etc. 75¢ each. 100 or more 65¢ each. Not for use in silos. 717-733-1206.

For Sale - Aluminum garage door 8'x7', disassembled in 2 sections, all hardware, \$35.00. 717-786-2061.

For Sale - Tobacco shed, constructed with 4x4 & larger lumber. Must be removed from location. Best offer. Lancaster 717-393-5426.

For Sale - Cider press and grinder antique buckeye, large hydraulic water ram. Paul F. Yerger, 717-362-3183, Elizabethville, Pa. 17023.

For Sale - 2 ANTIQUE house doors, 1 slides over window pane. 717-656-8420.

For Sale - 1 Dune buggy \$75. Ph: 717-626-6198.

For Sale - Garage building 45x135, Pillow PA 717-692-3867.

Buy one - Get two free on ladies dresses at Joan's Economy Shop, 1721 Old Rothsville Rd., Rothsville, Pa. Mon., Tues., Thurs. 9-9; Fri. 9-5; Sat. 9-12. Ph: 717-626-7429.

For Sale - Used Tobacco shears & spears. Floyd H. Moore, 717-569-0416.

KNAPP SHOES
Style K29
6" Farm Shoe



Sept. \$27.99

Send size or contact
MICHAEL S. LAPP
RD3 Box 235
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Special gift for every order

DEALER IN ALL KINDS OF LIVESTOCK

Also Crippled & Down Cattle.

MARLIN S. IRWIN

Quarryville, PA
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Appx. 40,000 lb. of Frozen N.J. Cultivated Blueberries Available in large or small lots at the farm.

Inspection Invited.
Write or call.

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609-984-8287

MISCELLANEOUS

World Book - reasonably priced. Just in time for back to school. Child Craft also available. 717-656-8628.

SHAVINGS IN SMALL TRUCK LOAD LOTS.

H. M. STAUFFER & SON

c/o John Griffin
Leola, PA
717-656-2811

WE WILL MAKE CIDER

Every Tues. starting Sept. 5.

Then from the 26th thru Oct. - Tues. & Fri.

Also
We have oak barrels & new bungs & faucets
R. #2, Box 201
Mifflintown, PA
At Flint Road
Greenhouse

REAL ESTATE

For Sale by owner - Small farm, 4 or 5 bedroom house, 40 by 100 barn with small acreage East of Rochester, New York. Call area code 315-946-4332 or write Ed Bullard RD#2, Lyons, N.Y.

SOUTHWESTERN YORK CO. Modern 22,000 layer operation, auto., feeders, water, packing, Hi rise cages, 8 room frame home, bank barn, workshop, etc. Building in good cond., horse show ring, 14 acres M/L H-2341. \$190,000 Dan Rodgers 717-632-3468. Key Real Estate 717-632-6400.

For Sale - Modern 3 bedroom, 2 bath remodeled country home, 1 acre, new refrigerator, new stove, new freezer, washer and dryer included. \$34,500. Owner relocating. 717-759-2046.

For Sale - 55 acre farm on the edge of the Furnace Hills & bordering the Segloch Creek between Brickerville & Hopland in Northern Lancaster Co. Stone house, bank barn, two large cattle feeding buildings, other out-buildings, some woods & a large pond. Perfect for conversion to a horse farm. \$300,000. Ph. 717-397-6292 or 717-626-2489.

Farms For Sale - Finger Lakes Area, New York State. Dairy or cash crops. Patchen Real Estate. For appointment only Russell Thorn, Salesman, 649 Marengo Rd., Clyde, NY 14433. Ph. 315-923-7464.

100 acre limestone farm, 2 miles South of Shippensburg (Rt. 4), Pa. 9 room brick house, good barn and out buildings. Phone 717-532-6436.

Experienced dairy worker, milking, herd health, genetic improvement, calf management, some field experience. Southern Lancaster Co. Housing preferred, references. Ph. 315-344-7231 collect.

For Sale - 80 acre limestone farm with barn & out-building, 2 story brick house with apartment. A good producing farm, lovely location & road frontage. Payments 8-10 yrs. Located in Chambersburg in Franklin Co., 1 mile from Duffield. 717-264-6088 after 4 P.M.

REAL ESTATE

SHENANDOAH VALLEY FARM - 181 acres, 70 cropland, (12 first year alfalfa), 70 improved pasture, 41 wooded with marketable timber. On main hwy. with milk Rt. PH over 7.5. Clear mountain river, large house, bank barn & outbuildings. Very scenic. \$875 per acre. Oak Ridge Farms 703-997-9119.

FREE NEW SUMMER CATALOG! Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-8, WEST REAL ESTATE AGENCY, INC., 2728 Murry Ave., Pittsburgh, Pa. 15217.

For Sale - Stocked & equipped 182 acre dairy farm, 110 acres tillable, 10 acres native pasture, remainder wooded, fencing & cross fencing, 26 stanchions, equipped milk house, hay storage for 10,000 bales, all hay equipment, spreader, 26 milk cows, 9 started heifers, good market area, also 12x60 ft. 3 bedroom mobile home \$62,000 stocked & equipped. Ph: 315-344-7231. St. Lawrence Co., NY.

Wanted - Mennonite family desires dairy farm to rent for Spring, 1979. Write P.O. Box 366 M-71 c/o Lancaster Farming, 22 E. Main St., Lititz, Pa. 17543.

For Sale - Several building lots, acreage, small & large farms, residential homes & also rental properties. All privately owned. Send inquiries to P.O. Box 131, Shrewsbury, PA 17361.

For Sale - Several building lots, acreage, small & large farms, & homes. Also rental homes. All privately owned. Send inquiry to: P.O. Box 131, Shrewsbury, Pa. 17361.

House For Sale - At Richfield near Shade Mountain, 2 story 7 room frame house located on approximately 4/5 acre. Hand fired coal and wood furnace. Good location near churches, very nice community. School bus stops at house. \$35,000. Call 717-694-3427 or 717-694-3822.

For Sale - 236 acres, all tillable but 12 acres of pines, 100x40 barn, 40 stanchions, pipeline milker, 8 room house, shop. May buy bare farm or complete package, machinery, at least 68 head of cattle and crops. Located near Corning, NY - NY-PA line. Priced to sell. Ernest Drake, Box 50, Lindley, NY 14858.

HUNTERS - BEAR, DEER 10 Acres wooded on Rt. 22 between Huntingdon & Lewistown, next to state game lands. \$600 per acre Call 814-542-8586.

BEDFORD COUNTY FARM 59 acres, 2 story log home stream, road frontage \$49,500. Write Smith & Manig Real Estate, 239 L.W.E. Chambersburg, PA 17201.

FARMLAND SALE - Lewis County, New York, 8 miles West of Lowville, over 1500 acres of cropland, pasture woods and streams. Miles o road frontage. Good terms Larger parcels as low as \$200 per acre. Farm Specials Realty, 1116 Arsenal St. Watertown, New York 13601. 315-782-2270.

For Sale - 65 comfort stall & pipeline dairy set up with new barn & office. New ranch, 3 bedroom home with attached garage, large in ground pool. Good location 34 acres with ample hay & corn available to purchase \$85,500 bare - Top Reg Jersey dairy available. / real buy from owner. Ph 717-364-5712 (Bradford Co.)

SPECIAL ON TRUCKS 4 WHEEL DRIVE RAMCHARGER CLUB CABS IN STOCK

VANS IN STOCK

Special Clearance on All Diplomats & Aspens
(Uncle) (Fat) (Slim)
See Milt, Pete, or Ross

PETTICOFFER DODGE, INC.

Route 230 East Next to Shopping Center
Elizabethtown, PA
PHONE: 717-367-1808

GRAIN TRUCKING EQUIPMENT

- Aluminum grain body, 17 ft. with hoist, rubberized nylon tarp \$1750.
- Int. 1964 model C60 1800, 14 ft. dump body, 20" rubber, 2 speed rear, air brakes, recently new motor \$5200.
- Drop flat 40 ft. good to haul hay, equipment for grain, needs wood floor \$1750.
- Steel tank trailers, 1 5300 gal, 1 6800 gal. good for water buggy or molasses, etc.
- Bulk feed bodies, 1 16 ft. aluminum, 1 16 ft. steel, 1 14 ft. steel. Good for use as wet holding bins over batch or continuous flow dryers.

HARMONY DALE FARMS
201-859-2616 - 8 A.M. - 5 P.M.

HOUSEHOLD GOODS

"Alaska Kodiak" wood stoves, discount, no tax to Dela. and Pa Call for free literature, B & B Stoves, 301-398-3060.

For Sale - 2 Stained glass windows 24x29" frame size, 3 hot water radiators, 1 large hot water unit, heater and circulator. 717-374-1302.

PETS

PETS

For Sale - Registered boxer puppies, fawn & brindles. Ph. 301-734-6474 & 734-6405.

For Sale - Registered Australian Shepherd puppies, cattle dogs. Ph: 717-733-9365.

AKC Yellow Labradore Retriever puppies, 8 weeks old \$85. 717-776-5973.

Bring Your Pups To Jo Jo At Roots Farm Market.



CASH FOR PUPS

I need Purebred and cute mixed litter lots, 6 to 8 weeks old. Clean and healthy Contact "Jo Jo The Dogman" at Root's Farmers Market, RD1, Manheim, PA Every Tuesday 6 p.m. to 9 p.m. No Phone Calls

WANTED TO BUY

Puppies, 7 to 9 weeks old, in litter lots. Pure breeds and half breeds. Cash money paid. Will pickup every Wednesday. For resale in my pet shop. Write to Charles Hackett, 3743 N. 5th Street, Philadelphia, PA. 19140 or call before 8 p.m. Mon., Tues., & Thurs. only 215-229-0449. Give breed-age-color when writing. Also some kind of direction. Thank you.

For Sale - Queensland Blue Heeler puppies (registered Australian cattle dogs), vaccinated & wormed, proven working stock. Ph. 609-769-0542 or write Starlight Farms, Box 552, RD 1, Woodstown, NJ 08098.

MISCELLANEOUS

Standing barn over 100 yrs. old constructed with 4 x 4's & 6 x 6's & larger lumber along with red cut sandstone used as one barn wall. Must be dismantled & removed from location in York Co. Best offer will be accepted. Ph. 717-764-9827 between 8 a.m. & 5 p.m. Ask for Mike Rutter.

REAL ESTATE

TEXAS FARMING FRONTIER - Dalhart, Texas, has prime irrigated farmland in the \$800 per acre range. 100 years of strong water. Grow 150-200 bushel corn, mild winters, 178 day growing season, and large local grain market. 50 cents - \$1.00 per acre property tax - no state income tax. Growing community with progressive school system. Free brochures available. Call collect day or night. (806) 249-5613, (806) 249-4000. Mike Justice & Associates, Box 501, Dalhart, Texas 79022.

For Sale - 110 acre Crawford Co. dairy & general farm, 35 tillable flat land, 20 woods, balance pasture, stream, spring at the barn, 38 stanchions, barn cleaner, 3 silos, excellent home rebuilt inside & out. New roof, siding, windows, modern kitchen w/built-in stove & dishwasher. Modern bath. Owner will finance or rent with option to buy. \$110,000. Ph. 717-682-3241.

Farm Wanted - Small or large, to rent with option to buy in Fleetwood, Centerport or Bernville area. Write J.S. H. RD 2044, Fleetwood, Pa. 17522 or call 215-944-9675

JUNIATA CO., Wooded 13.3 Ac., 2 wells, good retreat or hunting camp site, \$11,800.

JUNIATA CO., 1 Ac. with 6 rm. cottage, good hunting & fishing area, ASKING \$11,900.

JUNIATA CO., 64 Ac. Farm with State Licensed Cider Press & Apple Butter Cookers (This Should Pay Mortgage, Plus), apple orchard, 2 1/2 sty. stone home, barn, \$122,500.

JUNIATA CO., Fully Automated 36 Ac. Hog Farm, farrowing, nursery & finishing houses, other buildings, 2 sty. home, \$100,000.

MIFFLIN CO., 90 Ac. Mountain Land, adjoins State Land, ASKING \$51,900.

JUNIATA CO., 125 Ac. Chicken Farm, 3 BR rancher, 2 baths, elec. heat, 2 fireplaces, 3 sty. barn for 12,000 chickens, automatic feeders, setup for hogs or steers, borders Tuscarora Creek, ASKING \$161,500.

JUNIATA CO., 58 Ac. Farm on Tuscarora Creek, 2 1/2 sty. home, barn \$59,900.

THOMPSONTOWN, Juniata Co., thriving floor covering business, sale includes real estate & business at \$69,000. Owner will also sell business & real estate separate.

JUNIATA CO., 11 Ac. Farmette, 2 1/2 sty. home, 3 BR, bath, oil heat, barn, outbuildings, 2 miles from golf course, \$40,000

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100 Dairy and cash crop farms for sale Central New York - 200 cow farms with 100 acres to 1000 acres
Send our free farm list or call collect for an appointment after 8 PM or before 8 AM

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RAY N. WILEY INC.**

323 W. Main St.
Mount Joy, PA

CALL 653-1481

FARM LISTINGS NEEDED

Farm Salesman-Eugene Kreider

For Sale - Poultry farm in Adams County, 5 acres, 50,000 broiler capacity, 3 buildings, insulated, new fans \$85,000. Owner. 717-642-5337.

For Sale - South Ga. modern dairy farm, Harvestore Silos and equipment. Janet Smith, Route #3, Box 163, Sylvester, Ga. 31791. 912-776-5266.

Lycorning Co. Dairy Farm, 127 Acres, 90 tillable, 60 comfort stalls with Boumatic pipeline milker, 20x60 garage, 16x50 Fickes silo with unloader, 40x70 machine shed, 20x30 shop, 30x30 wagon shed, 6 rooms & bath remodeled farm house with oil baseboard heat. Holstein herd & equipment available. Some owner financing. 717-458-5724.

For Sale - Holland Stone Rancher, plus 30x60 shop, 2 story 2 car garage, 26x64 shed and 24x60 pole building on 4.6 acres in Lebanon County, 15 minutes from Penn National Race Course. Public Auction on Sept. 23. For more information call 717-865-3822 or 717-867-5316.

"Farms For Sale" FREE CATALOG!

Describing numerous Pennsylvania farms, camps, acreage tracts, cottages, homes and businesses. Write Dept. LF-9, WEST REAL ESTATE AGENCY, INC. 2728 Murray Ave., Pittsburgh, Pa. 15217.

A-1 DAIRY FARM ... one of Somerset County's finest dairy farms; 147 acres; 8-room & bath home; large barn with 50 stanchions; exc. buildings; new corn crib. No. 5835. WEST REAL ESTATE AGENCY, INC., Office R.D.#1, Box 55, Glencoe, Pa. 15543, Phone: 814-267-3117.

For Sale - 5 bedroom farm house, aluminum siding, hot water furnace, new roof all improvements not over 3 yrs. old, along Hord Rd. \$32,500. 717-334-3575.

**CAMERON COUNTY
JN - 325**

Beautiful wooded lot with 163.5 ft. of frontage on Rt. 872, being close to a lake and only 13 miles from Sinnamohoning. This area is noted for its excellent hunting and fishing. Would be ideal for camping. \$2200 with 10 per cent down.

**SAFE-BUY
REAL ESTATE
AGENCY**

Theodore A. Smith
Broker
302 Vine Street
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Phone 814-274-7213

REAL ESTATE

1824 EARLY AMERICAN HOME

12 rooms completely restored and redecorated; new furnace; H.W. baseboard heating; drilled well; 5 bedrooms; 1 1/2 baths; laundry; dining room; kitchen - all appliances; living room w/book case; studio room; family room w/fireplace 1/2 mile from school and park w/pool. Excellent development opportunity if desired.

60 Acre farm; 17 year old barn 36 x 60; 12 x 40 silo w/bunk feeder; spring house with fireplace, other buildings. Excellent condition. Secluded, beautiful setting, pond, picnic pavilion and small stream.

Several options available on amount of land purchased with home.

GLEN FARR

MILLVILLE, RD 2 717-458-6602

THIS WEEK'S SPECIAL

130 A Good corn and alfalfa soil, 80 A tillable, balance nice woods with springs. \$75,000.

239A Limestone, excellent buildings, 114 stalls, calf barn, 3 concrete silos with unloaders, bunk feeder.

6 A Farmette - historic stone home to restore, price reduced.

Also several beef and horse farms available

BLUE BALL REALTY

Blue Ball, PA
Phone: 717-354-4536

125 ACRE FARM IN JUNIATA COUNTY ... A very nice 8 room home, plus a big, big barn for livestock. This farm has lots of road frontage and 107 acres tillable farm land.

100 ACRE WORKING DAIRY FARM ... with 90 acres of tillable land, barn, milk house, silo, and home. This land is level and productive, so give us a call on this good buy

PLUS many other farms that are available CALL US if you want to buy a farm. Ask for Merle Miller - Office Phone (717) 569-8245 or Home Phone (717) 285-3360

ALSO

YEAR ROUND RETREAT AND PRIVATE HUNTING PRESERVE ... 3 bedroom ranch home on 12+ acres in Perry County, modern kitchen, modern bath, electric heat, deep well, all furnishings and equipment included in sale. A truly secluded and private location, just what you need to escape from it all without giving up modern conveniences.

**HURST
REED
& ASSOCIATES
REALTORS**

363 W. Roseville Road
Lancaster, Pa.
Phone 569-8245

LANCASTER COUNTY

10 acre general farm with completely remodeled home, 4 bedrooms, frame house with aluminum siding. Frame bank barn. Some wooded. Meadow & stream. Ideal for horses.

44 acre general farm, large brick 2 1/2 story house, 5 bedrooms, 2 baths, large kitchen, dining room and living room. Hot air oil heat, bank barn for steers or horses. 12x50 silo, stream and meadow. Immediate possession of the house.

LEBANON COUNTY

17 acres along Route 897, 2 1/2 story frame house, 4 bedrooms, kitchen, dining room and living room. Small frame barn. All tillable, township water near property. Road frontage on Route 897 and township road.

24 acres, 3 bedroom house, with bath, kitchen, living room and dining room. One-car garage, no barn, 2 trailers on property renting at \$125 each; all tillable.

32 acres, general farm, 2 1/2 story log house, 4 bedrooms, kitchen, dining room and living room with bath. Frame barn 30x50 with attached shed. Implement shed 26x50, 2 car garage, stream in the meadow.

MONTOUR COUNTY

59 acres, 2 1/2 story frame house, 3 bedrooms, kitchen, living room, dining room and bath, bank barn.

72 acres, practically all tillable with 2 1/2 story frame house, bank barn. Almost all tillable (road frontage opposite beautiful lake).

We Have Many More Farms
Through Our Multiple Listings.

CHRISTIAN M. MOSEMAN

REAL ESTATE BROKER
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Milton G. Huber, 717-299-5136
Loretta Kurtz, 717-626-7931

REAL ESTATE

REAL ESTATE

**NINE ACRE FARM
Berks County**

RD #1 Myerstown, 5 bedroom house with modern kitchen, 1 1/2 baths, 2 story garage, chicken house, older block building. Frontage along 2 roads \$64,900.

**TRAVEL TRAILER BUSINESS
Lebanon County
\$195,000**

- 41x71 Modern Shop
- Attractive Ranch home
- Business, Inventory, Parts, Tools
- Attractive Income Figures

SUBURBAN REALTY

717-273-9358

Realtor-Auctioneer Nelson Ebersole
717-273-5408

858 ACRE FARM

Priced to sell immediately, miles of road frontage, 500 tillable acres, 300 pasture, 58 acres good timber, 54 houses. Has 2 good, 3 need repairs. 2 bank barns, (1) 68 x 74, (1) 30 x 50, plus 2 other barns, 30 x 50 sheep barn, 60 x 30 building for machine shed & warehousing plus many other miscellaneous buildings. Beautiful 13+ acre lake, stocked & spring fed pond near large barn. Lots of other springs & creek. Many drilled wells & septic systems. Perfect land, slightly rolling, lots of good fence. Maps to show miles of field tile. All pastures watered with springs & creeks. Owners have handled 300 head. Century award to present owners. This farm has been in their family since 1833. All mineral rights go with the sale of the farm. One gas lease will assigned to new owners. This farm is priced below market value & appraisal for sale to purchasers in one parcel for \$750 per acre which of course includes all buildings, houses, etc

For those who want a prime farm, don't delay or a big company or investor will purchase this farm. For appreciation, a hedge against inflation, future development & most important seller says all minerals rights included in the sale price together with the outstanding tillable acres, pasture & timberland, \$750 per acre, 858 acres for \$643,500 cash or best acceptable offer. Owner wants immediate cash sale.

Call Dave Bartholomy personally, office 216-758-4525, evenings 216-758-6027 for a brochure or appointment for showing.

Location - 6 miles out of Greenville, PA. Approximately 20 miles North of Mercer. Approximately 44 miles from Youngstown, OH.

**Members of the Farm Land Institute.
DAVE BARTHOLOMY REALTORS**

216-758-4525 Office
216-758-6027 eves.

Over 50 Years**Gentleman's Farm**

Brook-front 115-acre Pennsylvania farm with 4,500-ft road frontage. Spacious 11 room farm house in good repair, 5 bedrooms, bath, gravity spring water supply, forced air heat plus facilities for 2 wood stoves, appliances included. Barn has 32 stanchions, silo 45 acres in hay, 62 tillable. Too good to miss at \$82,000

Stocked & Equipt Dairy

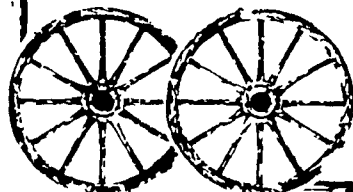
Showcase 140-acre Pennsylvania dairy farm comes with 45 Holstein milk cows, 8 heifers, PLUS 2 tractors baler, haybine, long list of other quality equipment included! 92 acres tillable, stream flows through, good well, 2-acre STOCKED POND. Well-kept 10-room home, 4 bedrooms, 1 1/2 baths. 1972 barn with 43 tie stalls, hay storage, milk house, 20x50 silo, heifer barn, other buildings. Mile on paved road, 4 miles to town. Retiring owner offers the complete package for \$225,000

NEW FREE 280-page FALL Catalog!
Describes over 2,500 top values in 41 states.

UNITED FARM AGENCY

P.O. Box 7891 - LF Lyell Station
Rochester, N.Y. 14606

Ph TOLL FREE 1-800-821-2599
7 days a wk 8 a.m. to 8 p.m.



For Sale - 311 acre farm, Lykens valley, also 189 acre farm 717-362-9233.

For Rent - Giant barn, pasture, stream, meadow, silo, Rt. 23, Warwick. 215-667-5329.

CENTRAL PA. FARMS

Centre County - New Listing - Bald Eagle area, 93 acre farm, 80 acres tillable, good productive land, no buildings. Priced at \$89,000.

Centre County - New Listing - Route 322, 44 acres, 40 tillable, includes barn & option to purchase dwelling. Priced at \$94,500.

Perry County - New Listing - This 227 A general farm located 4 miles West of Millerstown features a beautiful 2 story stone house, 2 story bank barn w/21 stanchions, 2 silos, farm shop, implement shed & cribs, guest cottage & other well maintained outbuildings. 2 streams provide water for 23A pasture 90A tillable & 112A woodland adjoins state forest. Located approx 30 minutes from Harrisburg & reasonably priced at \$210,000.

Mifflin County - New Listing - Dairy farm located near McVeytown 90 acres, 70 acres nice laying tillable land, 12 acres pasture, & 10 acres woodland. Small stream, 2 story frame & stone house, bank barn with 12 stanchions, house, & bulk tank. Nice location with good road frontage. Priced at \$104,900.

Bedford County - This well equipped operating beef farm has 216 acres, with 115 acres tillable & 65 acres pasture. Included is a comfortable two story frame house, & two story bank barn with a 42'x100' barn attachment, complete with bunk feeder. A 12'x40' silo with unloader & a farm pond are also included. Priced at \$164,000.

Bedford County - Located near Schellsburg, this farm features 114 acres with 68 tillable, 22 pasture, & 18 woodland. The farm has a two story frame dwelling with a separate summer house, two story bank barn, garage, & a substantial amount of road frontage. Ideal as a small farm or for part time farming. Priced at \$92,500.

Mifflin County - Ideal for investment or general farming, this farm features 115 acres, with 106 acres of productive, tillable land. It has valuable road frontage on Rt. 22, and also features creek frontage. The brick dwelling features an open, banistered stairway from the first floor to the attic, and the two story bank barn has 21 stalls. Also included is a milk house, corn crib-implement shed and out buildings. Reasonably priced at \$137,500 with owner financing available.

Bedford County - located in East St. Clair Township, this 125 acre general farm has 60 acres tillable with the balance in timber, level bottom land with stream bordering property. 4 bedroom sculptured block home, 40x70 barn with 3 floors, 2 mows, 2 graineries, 1000 bu corn crib & out buildings. Priced very reasonably at \$90,000.

Bedford County - This very nice property features approximately 44 acres, with approximately 32 acres tillable. Included is a good 2 story frame house, 2 story bank barn, and a large garage & workshop. A small stream flows through the farm located near Bedford, and about 20 minutes from Johnstown. This farm is ideal for part time farming. Priced at \$71,900.

Centre County - Nittany Valley - 160 acre general farm, 120 acres tillable, bank barn, out buildings, no house, stream, good water supply. Located approximately 5 miles North of Bellefonte, PA on Rt. 26. Amish neighbors. Priced at \$225,000. Terms

Huntingdon County - Nice 277 acre dairy farm with 240 acres tillable, 33 acres pasture, & 4 acres woodland. Featured is a 2 story frame house, with aluminum siding, 2 story frame barn with 50 stanchions, milk house with bulk tank & water heater, large concrete block garage & shop with cement floor, all in good condition & several miscellaneous buildings. The majority of this farm lays quite nicely. Located 20 miles from State College. Priced at \$275,000 with owner financing available.

Huntingdon County - Located in a beautiful area of Huntingdon Co., this property features a good, 2 story frame dwelling, good 3 bay cement block garage, large bank barn in good condition, and several miscellaneous buildings on 220 acres. Approximately 80 acres is tillable and pasture ground. The balance is woodland. A small stream flows through the property, and it has an excellent view. Ideal for horses, beef, hunting or weekend relaxation. Well suited for purchase with 277 acre dairy farm above as a large dairy unit. Priced at \$110,000, owner financing available.

Huntingdon County - Fine 150 acre hog farm with fairly new finishing barn, good 2 story frame barn with the basement converted for hogs, and a sound house. The farm has 2 springs, which provide an adequate water supply. In addition to 70 acres of clear ground, 10 acres have been planted to Christmas trees. Priced at \$148,500 with owner financing available.

Northumberland County, Turbot Township - Excellent farm for crop or livestock farming, consisting of 170 acres with 162 tillable. The farm features a stone house in very good condition, large 2 story bank barn, combination work shop and garage, separate implement shed, corn crib and miscellaneous buildings. All of the buildings have been well maintained. The tillable ground lays very nicely and is highly productive, with soil productivity ratings up to 130 bu of shelled corn. The farm is located in an excellent agricultural area. Reasonably priced at \$322,000.

Centre County - 217 acre general farm, 6 miles from State College, limestone ground, good buildings, \$280,000 - convenient terms available.

Huntingdon County - Good for general or livestock farming or for investment. Also ideal for boarding horses. This farm contains 180 acres with 100 tillable, 60 acres pasture & 20 acres woodland. Featured is a sound brick home built in 1842, excellent, never-failing spring water, a large 2 story frame barn with horse stalls & horse riding areas. Located 2 miles off Rt. 22 near Huntingdon & 7 miles from the Raystown dam. Reduced for quick sale, \$119,500.

PLANNING TO SELL YOUR FARM?

Selling a farm is more than running an advertisement. It involves a thorough knowledge of soils, crops, livestock and financing. Kissinger Leonard & Associates Farm Sales Staff has extensive farming and agricultural financing experience, and combined with the firms 45 years of service in Central Pa., a detailed professional farm sales program has been developed. If you are thinking of selling we would appreciate the opportunity to explain this program to you at your convenience, without obligation. For more information, please feel free to call or write the office or call any of the sales associates listed below.

CENTRAL PA. LAND, CABINS

Many land parcels available from one acre to 218 acres. Located in Centre, Huntingdon, Clinton & Lycoming Counties. Free Lists Available.



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State College

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"Serving Central Pa. Since 1933"

FOR SALE BY OWNERS

(in Lancaster County)

80 ACRE FARM

WITH 1830 STONE HOUSE

WILL SELL ENTIRE FARM OR PARTIAL.

Reply

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—DAIRY FARMS—

FULLY AUTOMATED, highly profitable 200 acre Mohawk Valley Farm, 180 tillable acres. Pushbutton 80 cow pipeline barn, 24x60 silos w/unloaders, automatic outside feeders. Immaculate 8 room home. 75 Cow herd, 4 tractors, equipment. \$265,000.

3 MILES ROAD FRONTAGE, on this 325 Acre farm. Honeyoye soil, stream. Large 6 bedroom, partially furnished, farmhouse in good condition. 48 stanchion barn, excellent water supply "200 gal. p/m". Owner will hold 8% mortgage, with 29% down \$145,000.



WIMBLE REALTORS
SLOANVILLE, NY

518-875-6355

FARMS FOR SALE



NEW LISTING

118 acre Union County fertile farm mostly level, 65 acres tillable. A good family dairy operation includes 14'x55' concrete silo, possible to handle 45 cows, 530 gal. tank, calf or hog barn, equipment storage, nice 7 room home. For details Call today! \$159,000.

INVESTOR OR FARMER

GENERAL FARM IN LEBANON COUNTY - 112 acres with 95 tillable. A productive farm in a nice setting which has a large barn that can be remodeled for your various needs. Excellent buy. Priced at only \$225,000.

BRADFORD COUNTY

420 acres, excellent complete dairy facilities for over 100 milking cows. Beautiful large home, \$385,000.

TERRIFIC REDUCTION!! 321 acres, Super 90 stalls, 1000 gal. tank. A complete setup. 2 unit home. \$230,000.

235 acres, 80 free stalls, 50x220 loose housing, like new barn, 20x60 silo, 20x35 Harvestore, 600 gal. tank, good home. Price \$166,000.

106 acres, small but neat family operation, 2 silos, large home included, nearby to small town. \$128,000.

NORTHUMBERLAND COUNTY

75 stalls & room for more. 2000 gal. milk tank storage, 6 unit pipeline milking system. Excellent milk market. Outstanding large Colonial Brick home & much more. Very fertile 238 acres situated in the southern part of Northumberland County. \$300,000.

AMISH NEIGHBORS - 65 acre general farm, limestone soil, excellent buildings, good stream, Allenwood area \$140,000.

LIVERPOOL AREA

4 1/2 ACRE NEW LISTING - Fantastic peaceful setting, mostly wooded, 1000' road frontage. Clean, well cared for, well built country home, porch & large patio overlooking stream and valley. Minimum heat costs. Short drive off Rts. 11 & 15. Must see to appreciate. Call for details. Priced to sell.

LOVELY SETTING - 7 acres stream woods, good 1 story home. A little T.L.C. with little expense could do wonders, won't last long. Priced in low 30's.

IN THE SAME AREA - a completely remodeled country home w/additional income from a lovely mobile home. Includes a stream. Priced in the low 40's.

Other Central Penna. Farms Available.



NEEDED

200 to 300 acre dairy or general with 200 acres nice farm ground. Not rolling as the waves of a stormy sea.

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THE FAIRMAN AGENCY

133 ACRES - with solid 4 bedroom brick home and large bank barn w/attached implement shed. Several misc. outbuildings. Plenty of paved road frontage. Nearly all tillable. Moderate to high productivity.

THE FAIRMAN AGENCY

210 Main Street
Watsonville, Penna.
17777
Phone: (717) 538-2582
After hours:
Walter H. Clemens,
R.E.S.
(717) 437-2167

It can be yours - Lots of room.

Great family setting, scenic 9 acres.

Remodeled house with shade.

3 bedrooms, 1 1/2 baths.

Large lawn with stream.

Shop-garage 20x40'

Cage laying hen operation for 21,000.

Manor Twp. \$160,000
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FRANKLIN COUNTY FARMS

527 acres with cattle & hog setup. 145 acre crop farm. 155 acre dairy. 100 acres unimproved land - \$75,000. 2 Adams Co. dairy farms.

VAN CLEVE REAL ESTATE

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SMALL FARM SOUTHERN YORK CO.

3 bedrooms, house maintenance free outside, large bank barn w/silo, several other outbuildings, all on 12 acres w/stream for \$65,000. Also up to 16 additional acres available at \$1500 per acre. Buy total 28 acres for \$89,000.

Call Today

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REAL ESTATE

Wanted to rent a large farm for the spring of 1979. Lanc. Leb. area preferred. 717-665-4793.

Farmette For Sale - Lancaster Co., near Manheim, 6.4 acres for farming for commercial use, 3 bedroom home, barn, 40x45, and 2 car garage \$62,000. 717-898-8962.

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Stop at the Strout Realty Booth at the Kempton Fair and get your FREE CATALOG and another valuable Strout "goodie". Compliments of the Strout Agencies of New Tripoli and Port Clinton. Doug Potts and Bill Sittler, your Farm, Home and Land Agents.

TIMBERLAND FOR SALE

22 ACRES IN BETHEL TWP., BERKS CO. APP. 1600 FT. OF FRONTAGE ALONG A CHIPPED STONE ROAD, \$35,900.

SUBURBAN REALTY

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Realtor-Auctioneer NELSON EBERSOLE
717-273-5408

FRANKLIN COUNTY

110 acre limestone farm, 85 acres tillable, woods, pasture w/stream, bank barn & outbuildings, 2 good homes.

FARMETTE - 16½ acres with spring, barn, smokehouse, spring house, garage and workshop. Home has 6 bedrooms, 2 baths, oil heat, walk out basement, nice set back from road. For the discriminating buyer.

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Box 153, Shady Grove, PA 17256
Sales Asso. - Dennis Koons 717-762-6696 - Farm Specialist

LIMESTONE FARM

121 Acre farm, Berks Co., 5 buildings, 2½ story stone dwelling, 1½ story stone tenant house, 2 car stone garage, large stone bank barn, corn crib & wagon shed. Main dwelling has 10 rooms, 2½ bath, 4 fireplaces, recreation room & basement, oil hot water heat. All buildings A-1 condition.

17 Acre farmette, stone buildings, house has 3 bedrooms, kitchen, living room & dining room.

STROUT REALTY, INC.

Henry M. Martin - Branch Mgr.
Bechtelsville, Pa 19505
PH 215-367-2018

HELP!

We need Dairy Farms in South Central Pennsylvania.

Qualified buyers are waiting for the following:

- 400 Acres, 125 cows
- 200 Acres, 100 cows
- 125 Acres, 60 cows
- 100 Acres, 40 cows

If you have a farm comparable to the above, give us a call. A farm representative will explain our farm sales program.

This could be your opportunity to get a much higher return on your investment.

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Charles L. Wenger - Home Phone 717-263-0945

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Carlisle, PA

Phone 717-243-6195

**REAL ESTATE WAYNE COUNTY
NEW YORK STATE (FARMS)**

132 Acre farm, 90 tillable, 20 stanchions, silo, 2 houses \$110,000.00.

132 acre farm, 9 room house and barns, beef set up \$95,000.00.

123 acre farm, 105 tillable, 2 silos, 13 room house \$70,000.00.

191 acre farm, 148 tillable, 32 stanchions, 400 bulk tank, 2 silos \$140,000.00.

268 acre farm, 36 tie stalls, 240 tillable, 850 bulk tank, 2 houses \$130,000.00.

We have other farms available.

RON VITTICORE, BROKER

For Appt. Call 923-4201

923-5651

LANCASTER COUNTY

95 acre farm, ideal for creation of modern poultry or pig operation, near exit 21 PA turnpike, hard road frontage, stream, large home with fireplace \$250,000. Financing Available.

HENRY GEHMAN REALTOR

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80 Acre farm all tillable, large home, barn & sheds, borders 2 roads near Danville, \$99,500.

36 Acre farm, 6 acres tillable, 30 wooded w/stream, lovely home, large barn & 2 garages \$63,900. Wooded acreage can be bought separately.

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FARM BUYERS

7 acres - 2 unit house, large barn \$49,900.

15 acres - poultry operation, excellent house \$68,000.

95 acres - 4 bedroom **SOLD** e, barn, machine shed \$116,900.

110 acres - barn, Harvestore silo, general farm.

We have an opportunity you won't want to miss, 5 adjoining farms - 20, 53, 60; 80 and 90 acres. Good for family and friends to locate near each other.



Ask for Jerry Frey
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LAND & FARMS IN CENTRE COUNTY

184 Acre Farm - present use is beef, 122 acres are open and tillable with stream, 62 acres are woodland with marketable timber; 2 story bank barn and out buildings in good condition, house is renovated, 2 story wood frame with 12 rooms and fireplace. Home was built in 1851 and in excellent condition and is heated by oil fired hot water furnace, machinery and beef livestock are negotiable. Price \$195,000 with owner financing available.

5 Acres - With more available with beautiful 3 story brick home which was constructed in 1829. Property is beautifully landscaped \$160,000.

1200 Acres - for \$200 an acre.

408 Acres - for \$450 an acre.

Call for information

JOHN CURTIN REAL ESTATE

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FARMS FOR SALE

#148 - 85 A Dairy Farm \$100,000, 67 A Tillable, 50x106 7 yr. old free stall barn and large bank barn. 50' and 60' star silos. Modern Home.

#149 - 75 A Farm \$75,000, 45 tillable, 50 fruit trees, stream, pasture and pond.

#155 - 55 acre farm, \$59,000, 45 acres tillable. 6 acres timber, 2 streams, 4 bedroom home needs work, new barn & machine shed.

#156 - 70 acre farm, \$79,000, 45 tillable, 25 acres large timber, stream through, 4 bedroom home, 90 x 20 barn plus other buildings.

#129 - 104 acre farm \$100,000. House plus cottage, large barn plus others. 70 tillable, 20 woods.

#126 - 40 acre farm \$77,900. Near Halifax, barn shop, home.

#143 - Profitable country store, apartment upstairs, \$79,000.

#128 - 880 acres mountain land, some roads thru, near an Interstate, \$175,000.

3 bedroom log home, 90 acres, 45 tillable, long driveway, 2 streams, large barn plus 5 large outbuildings. Near Halifax, \$135,000.

#151 - 25 acre farm, \$198,000. 35 room brick mansion, second large brick 4 bedroom home, 4 barns, additional acreage available.

Shown by Appointment Only
Other Farms Available, Call or Write

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FARMS FOR SALE - CENTRAL, N. Y.

Large & Small -
all types ranging in price
from \$40,000 - \$300,000.

Also Land Listings Available.

Write for free farm listings.

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FARMS FOR SALE

NEW YORK FINGER LAKES AREA

185 acres, 150 tillable, operating dairy, 25 stalls, large barn, outbuildings, large charming house plus mobile home, includes herd & equipment. \$260,000.

91 Acres, 71 tillable, operating dairy, excellent buildings, picture book position, 25 stalls, large barn, exceptional house, herd & equipment. \$170,000.

80 Acres, 40 tillable, ideal for beef, pigs, or poultry, barn, outbuildings, large house, 2 wells. \$59,500.

83 Acres, 59 tillable, ideal for beef, large barn, remodeled house, neatly landscaped. \$79,000.

190 Acres, 75 tillable, large barn, tool shed, 2 chicken coops, good house, \$55,000.

250 Acres, 200 tillable, exceptional well kept operating dairy farm, large barn, remodeled house, 30 stalls, 2 silos, several outbuildings, \$169,500.

130 Acres, 55 tillable, 2 barns, large frame house, \$55,000.

132 Acres, 58 tillable, ideal for beef, large house, fruit trees, \$89,000.

150 acres, 100 tillable, ideal for beef, large barn, house, \$90,000.

PATCHEN REAL ESTATE

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Clyde, NY 14433

For Appointment Only

Russell & Joyce Thorn

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FARMS & MINI-FARMS

Call to set up an appointment at your convenience to inspect these and other farm and rural properties.

F8-156 Approx. 6½ acres, in Village of Middle Creek, Snyder Co. A well maintained early American home w/loads of maple and other shade trees on a spacious lawn. Large 3 bedroom w/lovely stone retainer wall. \$37,000.00.

F8-196 Excellent development potential, or country estate in Union Co. 33 acres. Unrestricted zoning. About 24 acres tillable A-1 soil. Unfailing stream; two good water systems. Run horses or small herd. No barn, but 18x24 shed, with concrete floor; two corn cribs; smokehouse. Open stairway, in fully renovated 3 BR house. Low taxes. \$129,000.

F7-212 207 acres, sound and very liveable older 4 br. home, bank barn and outbuildings with approx. 80-90 acres tillable. \$119,000.00. Juniata County.

F8-87 50 acre farmette w/approx. 30 acres open. Bank barn and remodeled 2 story brick home w/4 bedrooms and fireplace, near Sunbury. \$70,000.00.

F8-93 32 acres, Mifflin Co., near Belltown, has new 3 bedroom ranch home w/fireplace, great view, and location. Small bank barn and equipment shed. 1 yr. Buyer Protection Plan on house, approx. 15 acres tillable. \$66,500.00.

F8-38 A place for horses, a few beef, pigs & chickens. Now you can enjoy country life only minutes from Selinsgrove on this 6 acre mini-farm. 3 bedroom rancher with 2 good large outbuildings. Middleburg School District. Just \$47,000.00.

F8-230 230 A lovely Rancher on 70 acres, creek frontage, Abuts State game land, 2 fireplaces, 4 bedrooms, 1½ baths, bank barn, open fields & green forest. Screened patio, elec. heat, central vacuum. Spring & much more. Snyder Co. \$77,900.00

L8-229 Sportman's Paradise! 40 acres of woodland & open fields along Penns Creek. Natural deer sanctuary on your own island. Excellent trout fishing. Frontage along paved road. Mile from State game land. Ideal for cabin or camping. Near Glen Iron. \$22,900.00.

L7-257 50 acres m/l nice farming land w/development potential. Mostly tillable. Owner will survey. \$875/acre.

Bowen Agency inc.



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FOR SALE BY SEALED BID**VALUABLE FARM AND DEVELOPMENT LAND
IN QUINCY TOWNSHIP**

Approx. 86 acres with barn and hog pen (farm house excluded) along Pa. Rte. 316 about 6 miles north of Waynesboro. Tract has frontage of approx. 1,000 ft. along Rte. 316 and approx. 2,000 ft. along Twp. Rte. 400 available for building lots. Good farm soil - very productive and easily farmed.

Submit sealed bids to J. Glenn Benedict, Atty., 215 Chbg. Tr. Co. Bldg., Chambersburg, Pa. 17201 on or before 12:00 noon Sept. 23, 1978.

For information and inspection, call J. Glenn Benedict, Atty. 717-264-7711.

Fern Seilhamer & Enda Harshman
Exec., Est. of Carrie M. Harshman, Dec'd.

LANCASTER COUNTY FARMS

100 Tillable Farm Land, without buildings in Fulton Twp., gently rolling and in high state of cultivation. \$300,000.

111 Acres general farm in Fulton Twp., frame home and barn, 45 acres tillable, 35 acres pasture, balance woods and stream with loads of road frontage. Excellent investment opportunity. \$250,000.



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215 W. Fourth Street
Quarryville, Pennsylvania 17566
(717) 786 2131

FREDERICK COUNTY, MARYLAND

500 acre dairy, cow barn with pipeline, 240 F.S., 6 silos, 4 bank barns, four houses. Long hard road frontage. Price reduced, must sell in 30 days. Stock & equipment available.

346 acre dairy farm, double 6 parlor, good house and 2 mobile homes. \$1400 per A.

WATER FALLS, PA. 120 acre dream farm, nice 9 room home 1 1/2 baths, 2 stone fireplaces, large barn, 2 silos, machine shed etc. Excellent buy, reduced to \$120,000. Also other farms.

EDWARD N. DERR

New Windsor, Md. - 301-848-2420
Associate to Royd Smith Realty - 662-0977

FARMS FOR SALE

1217 acre double crop grain farm, level land with improvements, including city water, buildings include 8 good barns and metal 180x40 ft. shop and machinery storage shed, dwelling is new Colonial 4 bedroom home with finished basement, swimming pool and 2 car garage, 3 tenant houses, 1 brick, 2 frame houses, crops available: 40-45 bu. soybeans, 125-130 bu. corn, although runs as high as 180 bu., 40-45 bu. wheat on double crop with beans, there is a tobacco base of 12,000 lb. barley + 7 acres dark, financing available to right party.

DAIRY FARM - 300 fence gently rolling acres in corn and grass, 2 yr. old double 4 milk parlor, silo several barns and new home, not completely finished. This farm is ready to go and priced to sell.

500 Acres with 300 head feed lot, 2000 head hog facility, 42,000 bu. grain storage with American automated gas dryer, 7 acre lake. This place is all set up for the man that wants to go into the preconditioning or finishing business.

GREENUP REAL ESTATE

Box 154, Scottsville, KY
502-237-4077 622-4394

UPSTATE NEW YORK**BEAUTIFUL FINGER LAKES AREA**

218 acres, mostly level real good 36x80 gambrel roof barn, 30x60 barn, outbuildings, 3 bedroom home. Good soil Located East of Penn Yan.

186 acres, 48 tie stall barn with 2 boxstalls, cleaner, tank, 20x32 Harvester, 32 cows, 3 tractors and other machinery, 4 bedroom home. 300 large round bales of hay, growing corn.

820 acres, 6 barns, 3 houses, miles of road frontage, easily split, investors delight.

75 acres, 3 bedroom home.

86 acres, 6 acres vineyard, new 3 bedroom home.

20 acres, pole barn.

J.R. ALLEN REALTOR

Dundee, N Y 14837
607-292-3180



Bethel **\$196,000**
116 Acres M/L situated Bethel & Tulpehocken Twps. Approx. 112 Acres tillable w/remainder in pasture. Swatara Creek on property. 2 1/2 story, 3 bedrm., 1 bath, frame house w/summer home, barn, implement sheds, silo, 3 car garage. Excellent potential.

Any reasonable offer accepted.

The Realty Shoppee
Real Estate

Mr. Schappell, Farm Agt., Hamburg
Hamburg - 215-562-8432 Pottsville - 717-544-4781
Call Hamburg number evenings.

**NORTHUMBERLAND COUNTY**

206 acres, 165 tillable pig & steer farm. Farm house completely renovated, 2 baths, 5 bedrooms, modern kitchen, etc. Really nice place. Setting in from road with beautiful view, 1000 head pig capacity farrow to finish with large bank barn, 100 steer capacity & large corn storage, running stream, etc. A beauty \$295,000 #224

MONTGOMERY COUNTY

75 acres, \$3,500.00 per acre large amount of road frontage #139

40 acre 8 room house and barn ready for renovation. Located along Rte 663 Tremendous possibilities \$125,000 #111.

FULTON COUNTY

181 acres, 123 T, large three story four bedroom frame house, modern kitchen and 1 1/2 baths, large bank barn, 15 stalls, attached shed and other outbuildings \$165,000 #137

232 acre dairy farm, new 73 cow freestall barn with automatic bunk feeders. Bank barn with 33 extensions, bulk tank, new machine shed, 2 concrete and 2 trench silos, large new brick home, 1 fireplace and barbecue pit, modern kitchen, dining room, 3 bedrooms, large semi-finished basement. Absolutely beautiful. Second house with 3 bedrooms and bath \$260,000 #163.

BERKS COUNTY

95 acre horse farm with the most outstanding restored historical brown stone eight room house, bath, fireplace, guest house, smoke house and spring house. Very large and outstanding 16 stall barn with large addition for steers, very good limestone soil with enough level land for a race track. For the race horse lover. Registered with Pa historical society \$375,000 #117.

208 acre dairy farm. Large 9 room stone house with fireplace, & attached frame addition, beautiful setting. Large barn with slate roof, 62 stanchions, 20x60 & 12x50 silos, pipeline milker, bulk tank & outbuildings. 1 1/2 mile of macadam road frontage running through farm intersecting long fields making hauling easy. 160 acres tillable. Must be seen to be appreciated \$416,000 #101

MONTOUR COUNTY

125 acre dairy farm, 90 tillable, large 2 story home, large bank barn w/40 stalls, implement shed, hog pen & stream through pasture \$150,000 #214

FRANKLIN COUNTY

147 acre dairy farm, very nice 8 room house with full basement, bank barn, holding pen and 60 cow free stall. Also corn crib & outbuildings. Good location \$295,000. #180.

BRADFORD COUNTY

243 acres, 110 tillable good alfalfa ground, 2 houses both remodeled. Main house has 8 rooms including modern kitchen & bath. Second house has 6 rooms & bath. Both automatic heating. 61 stall barn, barn cleaner, 630 gal tank, milk transfer system, 2 concrete silos w/unloaders, 2 tool sheds \$270,000. Now operating with cattle optional #226.

116 acres, 63 plus stall Quonset barn, large loafing area, large machine shed, 4 concrete silos w/unloaders, barn cleaner, bulk tank, pipeline milker, very nice 9 room home, 4 bdr, 1 1/2 bath. All for \$145,000. Second dwelling, cattle, and machinery optional #217

187 acre dairy farm, new 74 stall barn, six unit Surge pipeline milking system, 1000 gal bulk tank, fan system, 16x60 & 24x60 conc silos w/unloaders, 5 T steel feed bin, 36x88 pole shed, 3 corn cribs. A nice 2 story home, 4 bedrms, modern kitchen, 2 car garage, \$245,000. Also cattle, machinery & produce avail #193.

168 acre dairy farm, 35 stalls, barn cleaner, 18x50 conc silo w/unloader, 500 gal bulk tank, 42x70 machine shed, \$125,000 #192.

155 acre modern dairy farm, 800 gal bulk tank, 64 tie stalls, barn cleaner, 2 silos, modern dwelling, 4 bedrooms, new furnace, oil & wood combination, beautiful view and other outbuildings. A good producing farm \$141,000 #184. Cattle & machinery optional

104 acres, 55 tillable, woods, stream, lake site, 10 room home, 1 1/2 baths, fireplace, orchard. A nice place to raise a family \$75,000 #177

250 acre, 190 tillable dairy farm, 2 story 8 rm frame house, modern kitchen, 2 baths, and 1 1/2 car pool. Beautiful! 60 cow tie stall barn, bulk tank, 1000 gal silo, 20x56 and 12x35 silos, full line of machinery and 90 head of Reg. Holsteins \$315,000. 2nd house available #158.

WOODED ACREAGE

(2) 25 acre tracts \$14,250 ea
10 acre tract \$6,000
13 acre tract \$7,800.

248 acre dairy farm, 160 T, new dairy barn, 72 free stalls, 8 stall herringbone parlor, 800 gal tank, 80 cow bunk feeder, 20x60 conc silo w/unloader (half full of silage), liquid manure, heifer barn and dry cow barn, also storage barn, 2 story frame house, 7 rooms and bath w/upstairs apartment. All for \$178,000 #115

128 acre dairy farm, 96 tillable, bulk tank, barn cleaner, 50 stall barn and silo, 43 milk cows, 12 heifers, full line of machinery. 6 room house and bath. New 20x65 Harvester, \$170,000 #127

REDUCED

110 acre dairy farm, 50 stanchion barn, 2 story shed, silos, machinery included. Colonial type house, 9 rooms, 1 1/2 baths ~~\$96,000~~ \$88,000 #125

CHESTER COUNTY

106 acres of nice open ground, Newark area. Ideal for farmette or development. Call for details \$79,500.

BUCKS COUNTY

4 1/2 acre farmette, large **SOLD** stone house, small creek, nice 2 story barn, lovely landscaped setting. Asking \$79,900.

SUSQUEHANNA COUNTY

148 acres beautiful woodland located near Elk Mountain ski area \$83,000.

LUZERNE COUNTY

50 acre dairy farm, 24 stall barn & milking equipment, machinery shed & other outbuildings, 9 room house. All buildings in good condition \$85,000. 150 acres available for rent w/farm #203.

82 acre X-mas tree farm in excellent condition, beautiful old frame 10 rm home, 5 bedrooms, 2 1/2 baths, fireplace, kitchen, etc. Barn, grainery, silo, and garage. 10,000 X-mas trees ready to go. 25,000 total trees. A nice home and a good business opportunity. Priced to sell \$168,500 #172

10 acres wooded for \$15,000 #176.

YORK COUNTY

203 acre dairy farm, beautiful 150 comfort stall barn, pipeline milker, two 1000 gal bulk tanks, extremely large milk house with offices, dry cow barn with large hay storage above. Very large concrete lots, two Harvester silos 20x50. Large trench silo 10,000 bu grain bin. Two very beautiful homes. A very beautiful farm \$475,000.

160 acre, 130 T beef farm, remodeled 8 room house, large bank barn, corn crib, and other outbuildings, nice laying land \$225,000.

8 acres 8 room frame house, oil hot water heat, double corn crib, beautiful setting back off road with farm pond \$58,000 #144.

LEHIGH COUNTY

102 acre steer farm, barn feed lot and silo. Large stone house, center entrance, ready to be renovated \$175,000 #145.

COLUMBIA COUNTY

100 acre dairy farm, 70 stall barn, 7 room home, 2 car garage, 2 concrete silos w/unloaders, one 20 x 60 Harvester & bunk feeder, large machine shed. All for \$178,000. Also 70 acres available for rent

533 acres, 340T, grain farm, 3 nice homes and 2 complete sets of buildings including 2 large bank barns and many other outbuildings, very nice location with level land, must be seen to be appreciated \$1,060,000.

POTTER COUNTY

40 acres of mountain land, 10 acres open. Remainder woodland, borders on hard road one side \$20,000 #109.

SNYDER COUNTY

155 acre beef & swine farm. Large barn, 85x90, excel condition, 2 story grain house, 36x30, ex cond, implement shed, second steer barn, 45x50, good cond. Very nice 2 story frame aluminum sided home, 8 rooms & bath. A very nice operation \$175,000 #188.

TIOGA COUNTY

125 acre dairy farm, 95T, good milk pickup access, you'll like the soil, contour of land and drainage! Beautiful 2 story, 9 room farm house, 36 stall barn, 2 new concrete silos, new machine shed, shop and pond. You'll love it \$156,000. Cattle and machinery optional

OTHER FARMS AVAILABLE
Please Call and Tell Us Your Preference

PAUL M. LONGACRE

Rt. 100 Hereford, PA 18056
PHONE 215-679-5919

REAL ESTATE

Farm to rent or manage. 172 acre operating dairy farm, milking facilities include 23 stalls. New Castle Co., Delaware. Ph. 215-884-2525.

REAL ESTATE

Jacks Mountain Land from \$600 per acre in 10 acre lots, 10 miles from Raystown Dam. Bordering State Game lands. Private. Ph. 814-542-8586.

REAL ESTATE

LEASE QUALITY DAIRY CATTLE
Various plans available.
Call or Write:
Dairy Farm Leasing
1700 Dupont Ave. South
Minneapolis, Minn. 55403
612-377 1489

MAILBOX MARKET

For Sale 2 tank feeding wagons, 30 head each 1000 gal tank useable for feed bin Lancaster Co 215 267-2251

For Sale Winpower generator, PTO with trailer, 6500 watt \$450 Also Owatonna windrow turner, \$75 215 445-6816

For Sale- 25 crossbred bred gilts, due end of Sept & Oct, 2 service age unrelated boars Roman Beiler, Lancaster Co 717 442-8104

For Sale Cows and heifers due now thru Oct Registered and grade Ph 717-687-7475 or 687-8319

For Sale 1 W & 1 Blk Columbian, 1 W Majestic cook stoves with tank, good condition, Ivan W Hoover, Rd 1, New Holland, PA

Wanted- Forage wagon, PTO rear unloading, prefer with roof, fair condition, Ph 215 267-5012 Lancaster Co

REAL ESTATE

FOR SALE

HAGERSTOWN AREA

By sealed bids, 2 farms

#1 - 80 acres, 11 room brick house, full size bank barn, 2 wells, 1 mile frontage, Hagerstown silt loam soil.

#2 - 81 acres, 19 room brick house, full size bank barn, well and spring with stream, full length of farm, 1 mile frontage, Hagerstown silt loam soil.

Deadline for sealed bids Sept. 15
302-739-6162

MAILBOX MARKET

For Sale Crossbred gilts bred to Duroc, also Duroc boars, Isaac S Beiler, Rt 2, New Holland, PA

For Sale- Gehl CB600 harvester with new knives, has electric in head grinder, 2 row corn head and hay pickup Ph 215 693-5221 Berks Co

For Sale- JD #43 corn sheller with Int engine on chassis, recently overhauled, Int ground driven corn binder with carrier, best offer over \$185 A K Beiler, Stony Hill Rd, Rd 3 Quarryville, PA

For Sale Snapper head for 770 NH harvester, Lancaster Co 717 367 6292

For Sale- Kools hopper blower, Ford 3 bottom auto reset plow 717 733-9365

For Sale Ply wood feed bins, will deliver and install, also Zimmerman elevators, 38, 32, 36, 40 ft lengths Stoltzfus Woodwork, Rd 2, Box 2280, Gap, PA 1 mile north of Gap along 897

For Sale- 74 head Angus and Charolais cross cows, 1 8 ft feed auger Chester Co 215-286-5641

For Sale AC 438 low profile corn head, fits M or L model, like new, best offer, 609 448-0748

Man Wanted to help with silo filling, beginning around Sept 15 and lasting for several weeks, parttime or fulltime North of Lititz, PA 717-626 5555

For Sale- Short hopper, 56" blower, PTO, \$490, JD #45 loader with forks and 80" bucket \$395 Lancaster Co 717-548-2559

For Sale- 1978 8 ft Sunline pickup camper, has refrig, stove, sink, pump, sleeps 4, used 3 months Berks Co 717 933-8655

For Sale- 1 Chore time feed bin, 7 4 ton, like new, feed auger and pig feeders, John K Lapp, Jr Rd 1, New Holland, PA 17557

Wanted- Used IH model 863 6 row corn head, Lancaster Co 717-653-4560

For Sale- Used NH 880 R2 corn head 717-665-6069 Lancaster Co

For Sale- JD model H spreader for parts, \$50 717-486-7290

For Sale- Rope halters for cattle made to order, call Abe Wickenheiser 717-898-7020

For sale- Dellinger 16" finger feed silo filler, table blower, elevator, manure spreader, Gehl chopper, plow, disc, hay crusher, fluffer Pine Grove, PA 717 345-8815

For Sale- 14 ft Starcraft boat with 33 hp engine, fully equipped 717-397-5179, 392-7955

For sale- Acorn barn cleaner chute with metal bottom liner, fence for hauling away, used overhead door set, 7x9, 4 section white vinyl \$45 Lancaster Co 717-354-9951

For Sale-200 brown Sex Sal link pullets, 21 weeks old, starting to lay, vaccinated and debeaked Lancaster Co 717-626-4353

For Sale- Late model 656 Farmall diesel hydro WFE, 3 pt year around cab with heater, AM/FM, beautiful condition \$7250 717 687 7304

For Sale- AFFA Reg Red & White Holstein bull, 1 yr old, sire Semrods R Maple Jupiter, dam GJ Formation with 13000 as a 2 yr old 717 367-3814

For Sale - 12'x55' Detroit mobile home, use for camp, shop or storage, make offer Lanc Co 717-626-5420.

MAILBOX MARKET

For Sale- Rye, from last years certified seed, NH 50 PTO driven bale thrower, belt like new, 2 registered Holstein heifer calves 717-354-9340 after 5 30

Wanted- 3 or 5 hp motor single phase, tri-plex elec cable Lancaster Co 717-354-0289

Wanted- Small hammer mill in good shape Write to David Mazelin, Rd 1, Box 372, Port Trevorton, PA 17864

For Sale- Roller bearing top buggy in very good condition David Martin, Long Lane Rd, South of Terre Hill, PA

Wanted Hay mower to fit JD 60 Lancaster Co 717-392-3028

For Sale- JD 40 cutter with loader Lancaster Co 717-354-8606

For Sale- David Bradley gard., tractor, plow, harrow, cultivator, sickle bar, and plow, working order, good rubber, \$200, Lehigh Co 215 767-2703

Wanted to buy- Reasonable priced 16-24 ft elevator or conveyor, suitable for moving silage Lancaster Co 717-665 2561

For Sale-Oliver 1850 diesel tractor tires in good shape, tractor in good condition 717-272-4786 Lebanon Co

For Sale- Eight fine pigeons, 1 blue that has a band, 1 white, 1 brown and white, 1 pair of dark Ammon M Nolt, Rd 2, B 3, Witwer Rd, East Earl, PA 17519

For Sale- 2 row picker and sheller will mount on NI or MM uni-tractor, 717-285 5813

For Sale- 1978 Chevy Van, ¾ factory customized, crus control, A/C, 4 captain chairs, couch, sink, refrigerator, full capping, sport wheels, 8800 miles \$10,900 Lancaster Co 717-442-8383

For Sale- IHC 350 forage harvester in excellent condition with 1 row corn head, \$900, IHC #16 forage harvester with 3 heads for parts, \$100 301-836-3782

For Sale- Heavy weight white broilers, 45 cents lb live weight, 2 miles north of New Holland along Main Rd leading from New Holland to Hinkletown, Ben Hoover Jr, N Railroad Ave

Wanted-Tobacco rails 3x6 20 ft long, also wooden silo Levi E Glick, Furnace Rd, Rt 3, Quarryville, PA

For Sale-Rye, cleaned or uncleaned Mt Joy area 717-653-5352

For Sale- AC 2 row corn picker, can be mounted on either WD 45, WD or WE tractor, 41" r.c centers 814-224-2442

For Sale- 5 yr old Appaloosa gelding, \$500 or best offer 717 653-5016 after 6 p m Lancaster Co

For Sale- Tobacco scaffolding, Lancaster Co 717 442-9055

For Sale- 4 yr old sorrel saddlebred mare, traffic safe, call evenings after 5 or Sat John L Fisher, Gordonville, West Cattail Rd, Lancaster Co PA 17529

For Sale- Boston Terrier male puppy, Beautiful marked 8 weeks old Elam Hoover, Diamond Station Rd at end on E Fulton St, Ephrata, Pa

For Sale- 13" Papec silo filler, 2 sets knives, inside and outside pipe, good condition \$250 215-593-5914

For Sale- Red coat seed wheat from certified seed, clean and treated, \$4.60 bu al, good quality horse hay Lancaster Co 717-665-4239

EXCELLENT OPPORTUNITIES

• 170 ACRE LIMESTONE DAIRY FARM IN LEBANON CO.... 79 Free Stalls, double Herringbone milking parlor, 20 x 80 Harvestore, 20 x 65 Stave Silo, 40 x 80 Butler bldg., large 4 bedroom frame house.

• A BEAUTIFUL 21 ACRE FARMETTE IN NORTHERN BERKS COUNTY - with well kept buildings. Barn, implement shed, workshop, 2 small chicken houses, corn crib, house with 4 bedrooms, modern kitchen with all conveniences, root cellar, swimming pool, 2 small streams, large pond. Very impressive!

• 23 ACRE FEEDLOT IN NORTHERN LEBANON CO. A very unique and secluded 200 year old log farm house is nestled among mature trees and lawn. The 4 bedroom house is very tastefully remodeled. A very nice kitchen, formal dining room, living room with exposed logs. Large family room with open beamed ceiling and Franklin stove. New oil-fired hot water heating system, plumbing and electrical wiring. A large barn in good condition. Spring and stream add value to the property.

• An attractive 22 acre farmette with potential of varied possibilities. Good buildings, Large barn, corn barn with hog stable attached, small poultry house. New 4 bay garage, 1 bay with 12 ft. clearance doors and work shop. 2nd floor of garage can easily be finished for living quarters. A pleasant home with 4 bedrooms, large living room, family room, large eat-in kitchen, center hall-way, Oil hot water heat. Alfalfa fields and fenced pasture with stream. Take a look at this neat, attractive property.

• Jefferson Twp., 3 bedroom home, 2 baths, modern eat-in kitchen, dining room, living room with fireplace, 20x30 barn with box stalls, and 10x30 forebay, private setting on 4½ acres of land.

• INVESTORS ONLY - Large Very Ideal Property ... over \$1,000,000.

Judy Rogozinski - 717-274-3550

Jesse Ziegler - 717-838-1257

Rich Brandt, REALTORS

Lebanon Line - 717-274-3622

Reading Line - 215-378-1122

SEE YOU
AT THE
GRAZ
FAIR

NORTH CENTRAL PA. FARMS AND FARMETTES
TIOGA, POTTER, AND BRADFORD COUNTIES

NO.	ACRES	LOCATION	PRICE
M1607	11 8	Borders state land, house has new roof, 10 till ac, terms	Mansfield \$ 26,500
M1645	70	15 ac wooded, 55 open, 35 till barn 36' x 36'	Westfield 29,000
C131	6	Remodeled ranch home, small barn and pond	Westfield 29,500
T630	39	Farmette - 2BR Mobile home, workshop, mostly wooded	Gillett 29,900
M1680	17 7	5BR home, 30x70 barn w/8 box stalls, milkhouse, mostly till	Sullivan Twp 35,000
C108	40	Lg barn, 25 till, stream, 3BR home, terms	Westfield 40,000
W313	30	3BR home, barn, grainery, dog kennel, near dams	Middlebury 45,000
M1673	9	Farmette, 4 5BR home, barn good for horses or beef	Austinville 39,900
Y107	75	Farmette, 3 4Br home, 38x60 barn, comm bldg overlooks lake	Milan 49,900
M1668	45	Ranch house, barn, silo, barn cleaner, 40 till silo unloader	Jackson Twp 51,000
M1697	84	5BR home, full basement, barn, 5 ac wooded, 50 till	Mansfield 56,000
W288	7	90'x120' new horse barn w/15 box stalls, in ex condition Feed Rm, & lg tack shop, indoor & outdoor arena, miles of trails, close to Hammond Dam	Wellsboro 60,000
M1529	14	18,000 bird 2 story coop, set up for layers, small ranch home w/full basement, owners will try to help buyer locate financing. Current lease available to qualified buyer, ex family operation	Mansfield 65,000
M1705	120	Beef Farm, 40 till, balance past & woods, barn divided into beef pens w/welded steel dividers, bulk feeder, silo, second barn, unloader	Roaring Br 65,000
M1677	65	Dairy or beef farm, 32 tie stalls in main barn, heifer shed, silo, shop, bulk tank, 40 till, possible terms	Mansfield 69,000
W309	130	5BR home, beef, dairy or horse farm, 2 ponds 14 ac wooded 116 till acres, several outbuildings, move in condition	Harrison Vy 76,500
T641	113	Beef or horse farm, 5BR home, newly painted, pond, lg barn and 2 other buildings, woodburning stove, com remodeled	Troy 89,000
T638	97	Dairy farm, 5BR home, 106'x40' dairy barn, 65 tie stalls, 20'x50' silo, 1 shed	Leroy 100,000
M1608	172	2 houses, 40x100 barn, 30x40 "L" tool shed, 3 silos, some equip 90 ac till 10 ac wooded	Knoxville 121,000
C106	320	Lg barn, approx 125 till stream 3 BR house, terms avail	Westfield 125,000
M1715	100	Jug plant and restaurant in a great location, 59 stalls, pipeline, barn cleaner, all milking, restaurant, and jug equip and lg restaurant, 4BR house in A 1 condition! Mobile home hookup	Mansfield 225,000
T658	273	Excellent 52+ head barn w/pipeline, 2 Ribstone silos with unloaders, outbuildings, beautiful home, all remodeled with large stone fireplace, additional acreage to lease, stock and equipment available	Leroy 222,500

CALL OR WRITE FOR OUR FREE LISTS!



Pennsylvania Offices Area Code - 717

TIOGA & POTTER Counties call or write

RD #1, Box #41, Mansfield 662 2138

RD #3, Box #142a, Wellsboro 724 5921

and BRADFORD County, call or write

Box 186, Wysox 265 3171

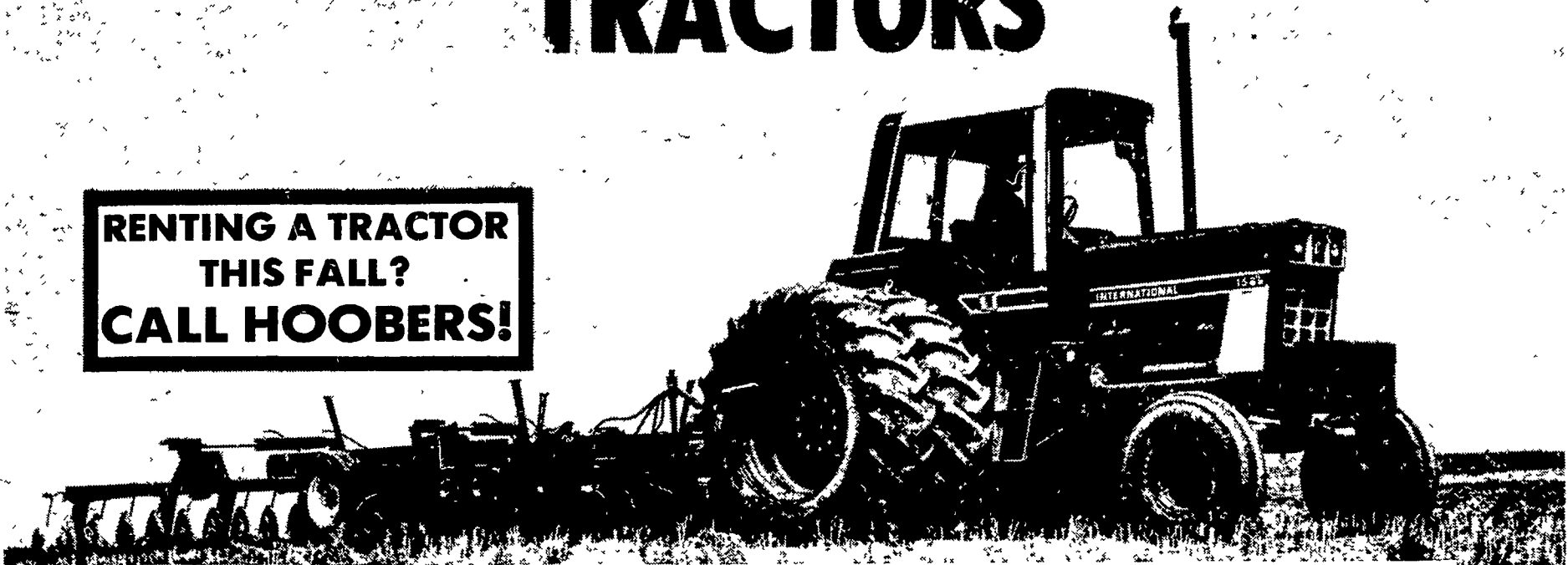
108 Main St, Westfield 814 367 2249

533 Elmira Street, Troy 297 2118

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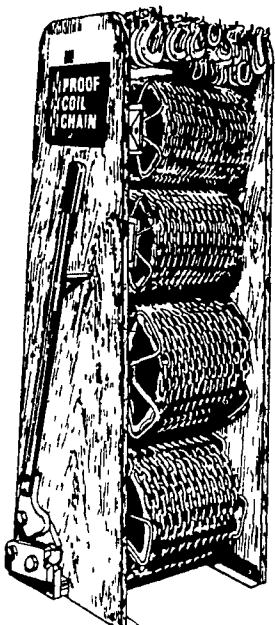
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TILL 6/1/79
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1/4" HIGH TEST
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CHAIN



2600 Lbs.
WORK LOAD LIMIT

5/16" HIGH TEST
QUALITY
CHAIN



3900 Lbs.
WORK LOAD LIMIT

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5400 Lbs.
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FOR BIG SAVINGS

High Test Chains By The Drum - Sold By The Foot.

1/4"

\$2.20
per foot

5/16"

\$2.30
per foot

3/8"

\$2.85
per foot

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COIL
CHAINS**



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\$1.15 ft.

5/16"

\$1.65 ft.

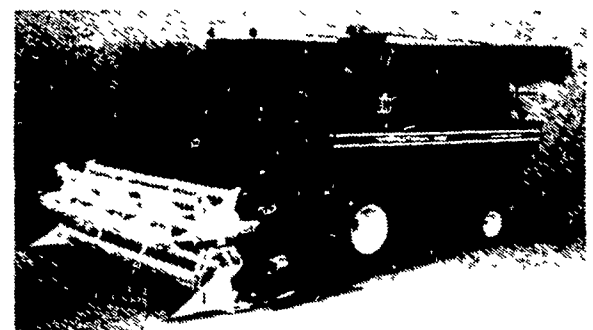
3/8"

\$2.30 ft.

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Featuring **AXIAL-FLOW** SIMPLICITY

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May 1, 1979



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IH 650 Forage Harvester w/2 Row
Head
NH 717 Forage Harvester w/1 Row
Head
NH S676 Spreader - Tandem Axle
Bearcat Grinder-Mixer Model 1250
Landoll Soil-Master Chisel - 9 Tooth
Glencoe Soilsaver - 9 Tooth

IH 560 Plow - 6F - 16"
Deere 3 Bottom Plow - Mounted
IH 311 Plow - 3F - Fast Hitch
Lely Rottera - 12'
Lely Rottera - 15' (Rebuilt-like new)
Deere Disk - WBA - 12'
Kewanee Disk - 12'
IH 35 Disk - 10'
Bush Hog Disk - 14' Plowing

RECONDITIONED TRACTORS

IH F1456D w/duals
IH F656D w/3 Point
IH 1544 Gas
IH F656 Gas Hydro
IH 1424D w/Loader
IH 1454 Gas w/New
Tires
IH 544 Diesel

IH F460D
IH F460 Gas
IH F706 Gas
Massey Ferguson
1085D (Low
Hours)

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IH - 4166D w/3 Point
IH - 4366D w/Duals 20.8x34
IH - 4366D w/Duals 20.8x38
Steiger - St-210 Wildcat III
Steiger - Bearcat II

RECONDITIONED COMBINES

Gleaner G w/6 Row Head
IH 915D Hydro - 1975 w/4 Row Head
IH 915D Hydro - 1975 w/6 Row Head

IH 915D Hydro - 1972 w/3 Heads
MF 750D Belt - 1975 w/6 Row Head

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AUTHORIZED UPS STATION



MAILBOX MARKET

For Sale- Grove forage wagon, 1 AC 30 L blower Dauphin Co. 717-692-3867

For Sale- 2000 bu. pole corn crib, dismantled ready to set up, complete with 20 poles, wire and tin \$500. Chester Co. 215-942-2090

For Sale- Poultry equipment. Paul H. Shirk, R1, East Earl, PA 17519 717-445-4960

For Sale- 150 new bu. crates, also home grown water-mellons, potatoes and other late season produce. Edwin Z. Shirk, Rd 3, Ephrata, Along Gristmill Rd between Martindale and Red Run.

For Sale- Nice timothy seed \$30 bu., dinner bell \$42 Amos Sensenig, Port Trevorton, Snyder Co. R1, PA

For Sale- JD 4020 diesel, wide front, power shift \$7600 215-683-7943

Wanted- NI 30" steel wagon wheel Raymond M. Stauffer, Rd 2, Box 755, Bethany Rd., Ephrata, PA 17522

For Sale- 18 can milk cooler, works like new \$550 or best offer Lester Clipper and 2 new sets of blades Jacob K. Stoltzfus, Rd 1, Box 242, Christiana, PA

For Sale- 1 female Terrier, 1 male rat Terrier and Chihuahua cross and 2 older dogs Cumberland Co 717-732-0161

For Sale- Coon dogs, broke, started and pups, also broke Beagles Ph. 717-464-3230 Lancaster Co

For Sale- 63 GMC truck with 17 ft cattle body, 21,000 GVW, inspected, needs muffler, takes oil \$600 or make offer Berks Co 215-944-7587

For Sale- 300 yearling Babcock laying hens Lancaster Co 717-354-5696

For Sale- 1969 Buick Sportwagon, 350, V8, runs good, current sticker, \$150 Cumberland Co 717-776-7357

For Sale- Tag-a-long 10 ton 3 axle trailer, Sweepster 48" wide broom for small tractor, old grind stone 215-267-5096

For Sale- Portable livestock loading chute on steel wheels \$25 Edward E. Rishel, 1600 Penna Ave., York, PA 17404 717-764-4586

Wanted- 7 ft cutter bar to fit Cockshutt 315 grass mower, original part No 7144 cutter bar from a co-op grass mower will also fit part unavailable Berks Co 215-562-8326

For Sale- Hunting ground in Potter Co \$800 per acre 717-733-4973

For Sale- Timothy seed, \$29 bu Harry M. Reiff, 101 Glenn Brook Rd., Leola, PA 17540

For Sale- Purebred Fox Terrier puppies, 9 weeks old, wormed and docked, nicely marked Good watch dog, great pet \$35 S Chester Co 215-932-5797

For Sale- 2 Badger 10 ton unloading wagons, 2 row 1000 Fox harvester, 2 row M & M 3 pt mounted corn picker 215-589-2857

Wanted- Adult pea hen, Lancaster Co 717-733-0511

For Sale- Pioneer wheat \$3 75 bu cleaned and treated Wanted- trailer type soil mover, 6 ft wide 717-354-5691 Lancaster Co

For Sale- 15 pigs, 40 lb average, wormed and castrated, 15 bu Tetra Petkus rye, cleaned \$4 bu Int 36 harvester, 2 sets knives 717-354-0293 Lancaster Co

MAILBOX MARKET

For Sale- Farmall M tractor, wheel weights, fluid filled tires, good shape, Dauphin Co., PA. Ask for Sam 717-566-0925 or 564-7960

For Sale- Hay, \$1.25 bale, NH 269 wire tie baler \$800, IH 4 row cultivator \$350 215-932-4695.

For Sale- NH 611 forage harvester, corn and pickup heads, extra knives, hydraulic spout, good condition \$750 Merle Wanck, 717-265-3262 Bradford Co.

For Sale- Baby goats, 4 to 5 weeks old East of Quarryville along Rt 372, Annie M. Stoltzfus, Rd 3, Box 46, Quarryville, PA 17566

For Sale- 12x16" chicken cages every thing complete for 1000 chickens in good condition, best offer Chester Co. 215-857-5668

For Sale- AC WD new paint with Woods LV306, 6 ft belly mount mower Near Thurmont MD 301-271-7061.

For Sale- NI #7 corn picker \$650, NH 202 manure spreader \$150, 3 pt. rear manure loader \$150 Dale Leighow, Columbia Co 717-799-5541

For Sale- JD model N manure spreader Lancaster Co 717-354-5682

Would like person preferably parttime to set up a stone retaining wall Write P. Preston, Rd 3, Wernersville, PA 19565 or call collect after 8 p m 215-678-8686 Berks Co

For Sale- Purebred Suffolk rams and ewe lambs, larsen Olsen Bloodlines. Taneytown, Carrol Co., MD 301-756-2654

For Sale- NH 676 manure spreader with hydraulic end gate, tandem wheels 1948 F5 Ford Truck 717-362-9233

For Sale- Kodak carousel, auto focus, 850 H projectors, no cord \$100 Lancaster Co 717-299-5361

Wanted- Oliver grain drill, 13x7 disc or hoe also 1 Boggs potato grader. Charles Shafer Jr Williamsport, MD 301-223-9034

For Sale- Utility poles, 18 ft length, \$15 each or 5 for \$65 Berks Co 215-385-6405

Stud service available, registered Boxer and registered Cocker Spaniel Lancaster Co 717-733-6074.

Wanted to use- Glass butter churn, good condition. Lancaster Co 215-445-5369

For Sale- AC forage box with heavy duty running gear, flotation tires, also Int 16 chopper with direct cut grasshead Will deliver both 717-253-5329

For Sale- AKC Collie dog, 2 yrs old Glucks Harness Shop, Rd 1, Box 56, Gap, PA 717-442-8456

For Sale- 18 can stainless steel cooler, like new, carriage horse 7 yrs old Broke single and double, mans horse, Israel Stoltzfus, Kirkwood, PA

For Sale- Hi-moisture corn \$65 ton, rye for cover crop \$3 bu certified Red Coat, Hart, Arthur wheat 717-386-5696

For Sale- Quick attach heavy duty Dunham loader with Bucket and fork \$1200, 2 13.6x38 tires on MF power adjust wheels, \$125 each 215-267-3757 Denver, PA

For Sale- 43 top young registered Jerseys with great potential, top proven sires, Chocolate Soldier, Sunville, Generation, dairy has size, good udders, genetic ability to produce \$30,000 James B. Kelley RD1 Box 97 Canton, Pa

MAILBOX MARKET

For Sale- Sportsman Scottie Serro trailer, good condition \$700, parts for Cat D2 or D4 bulldozer. Columbia Co 717-784-2636.

Enclosed porch sections with windows, 1 piece 4 1/2 x 7', 4 sections 5 1/2 x 7' 2 doors 30" x 6' original cost \$650 will sell \$100. Lancaster Co. 717-665-2773.

For Sale- JD 34 harvester, 1 row corn head, Chester Co., PA 215-495-6470.

For Sale- Cleaned rye seed. 717-656-8964 Lancaster Co.

For Sale- 2 1/2 ton Dodge model K farm truck, 14" flat bed dump, just overhauled 717-724-1344. Donald V. Johnson, Rd 6, Box 263, Wellsboro, PA 16901.

For Sale- JD 3800 harvester 2 row 30" head with pickup head, JD mower, quick attach, fits JD 50 and 60 Lancaster Co 215-445-6295

For Sale- JD M tractor, loader, disc, harrow, 1200 bu wire corn crib \$450 or best offer Carroll Co MD 301-756-6290

For Sale- Barn beams and boards 12x18x40ft and 8x10, 1x12 pine boards, Union Co 717-966-3301 Amos L. Martin

For Sale- NI 323 1 row corn picker, good condition \$1750 Lebanon Co 717-866-2970

For Sale- 40 JD with cultivators, excellent condition \$1400, 165 bu gravity bin with running gear, 6 ply tires, \$600 York Co 717-927-9147

For Sale- 504 Int gas, WFE, Exc. condition, new front tires, good rear, with or without 110 side mount mower, Chester Co 215-255-4798 after 8 p m

For Sale- 2 wire corncribs, 500 bu & 1100 bu tile stave silo with good metal roof 15x40, 40 stanchions, 300 gal SS bulk tank with compressor, 215-827-7105 after 6 or before 7 30

For Sale- High moisture corn from Harvestore silo, also dry corn, delivery available Calvin Lazarus & Son, Whitehall, PA Lehigh Co 215-799-3375

For Sale-Poultry Manure York Co 717-632-4331

For Sale- Ford 602 mounted corn picker with 12 roll husking bed Lancaster Co 717-569-0739

Wanted- Milk Sputnik Samuel Lapp, 96 Glenn Brook Rd., Leola, PA 17540

Farm For Sale- 130 acres, Bradford Co., corn silage in silos, hay in barn, set to go Owner financing or land contract available 717-673-8844

For Sale- Snapper head for NH 770 harvester, used 1 season, 25 acres Ph 717-442-4437

For Sale- 110'x113' lot, it's perked, ready to build on, Prestige location in Paradise Twp \$9900 717-397-3571

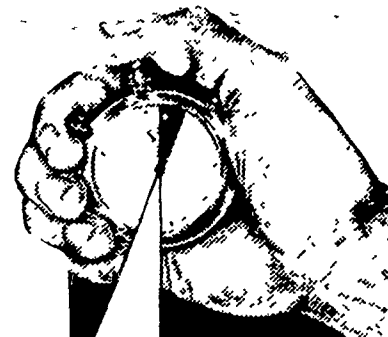
For Sale- Forced hot air furnace with some ductwork, good condition \$100, Eli K. Stoltzfus, 533 Beechdale Rd., Bird-in-Hand, PA 17505 1 mile north of Bird-in-Hand

For Sale- 616 NH forage chopper \$500, 400 gal Girton bulk tank and compressor, both good condition, Midwest M10 10 ton hoist, like new 717-542-4654 Luzerne Co

For Sale- Standard bred carriage horse, 9 yrs old, sound, broke, for anyone to drive Ammon H. Sauder, Rd 1, Denver, PA 17517

For Sale- Reg Suffolk rams, 1 yearling and 1 Jan lamb, also 3 bred grade ewes, Wallstone Suffolks, Renyville, MD 301-642-6718

JUST IN TIME FOR THE CORN HARVEST!

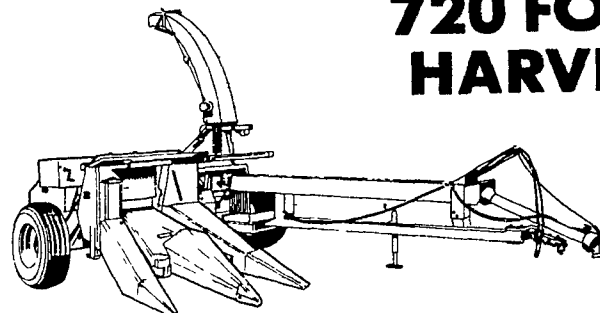


NOW

WAIVER OF FINANCE OR ALTERNATE CASH DISCOUNT ON ALL FORAGE & HAY EQUIPMENT

- ★ Forage Finance Charges Till 6/1/79
- ★ Hay Finance Charges Till 3/1/79

720 FORAGE HARVESTER



FEATURING:

12 Knife cutter head, Electric controls, Hydraulic Knife, rebeveler & sharpener. Low profile cornhead.

New 720 w/2 Row, Row Crop Unit..... **\$6770**
New 830 w/3 Row, Row Crop Unit..... **\$9090**

BALERS

\$350 Sales allowance on Model 241 Round Baler

\$5300 less \$350 = **\$4950** 1 only

435 Baler **\$3995**
435 Baler w/#10 bale thrower **\$5095**

USED FORAGE EQUIPMENT

#56 Blower

Fox IF 546 Harvester with pickup and row crop unit

SPECIALS

New IH 501
12'5" Disk Harrow

\$4995

Used IH 550
Plow, New Bottom,
5-F, 16"

\$1595

Used JD
494A Planter

\$895

NEW & USED COMBINES

Waiver On Used Combines Till 5/1/79

MF 300 Combine w/2 row corn head, 13 ft platform
IH 105 Combine w/10 ft. platform, 2 row cornhead
IH 205 Combine w/10 ft platform & 2 row cornhead
IH 101

USED IH 915 DIESEL HYDRO COMBINE
15 Ft PLATFORM w/FLOATING CUTTER BAR, 6 ROW CORN HEAD, STRAW CHOPPER, AIR, 1976 MODEL
LESS THAN 500 HOURS OF USE **\$34,500**

SPECIAL PRICES On The Following Used Tractors Till September 1st.

- Ford 5000 D w/cab, new tires
- Farmall 656D
- MF 178 w/Ind. loader
- Farmall 1066D, new tires
- Farmall 560

OTHER USED TRACTORS

Farmall 806 D
Farmall 460 w/Loader
Farmall 460
JD 2030

Oliver 88 D w/Loader
JD 730D
Farmall 300
Farmall M

Farmall H
Farmall A
Allis Chalmers C A
Ferguson 20 w/Loader

Our Aim is to Serve You Better.

HERITAGE

INTERNATIONAL INC.



1054 SOUTH STATE STREET
EPHRATA, PA 17522
PHONE 717-733-2283

Lancaster County's Only International Full Line Dealer

ATTENTION

Each mail box market ad must be accompanied by your Lancaster Farming mailing label, phone number with area code, and due to repeated requests, please include your county for buyer and seller convenience.

MAILBOX MARKET

For Sale- Crossbred gilts. David A Martin, Rd 1, Bird-in-Hand, PA 717-656-6808.

For Sale- Registered 10 yr. old Tennessee walker, 16 hands, very gentle. 717-834-3082 Before 5 p.m. or 834-3221 after 5 p.m. Perry Co

For Sale- 3 yr old Registered Chestnut Arabian gelding, broke, guaranteed sound \$800, good disposition. 717-566-6574 or 566-2958

For Sale- Red coat seed wheat, cleaned and treated, John S. Petersheim, Christiana, PA, near Georgetown

For Sale or Trade- Hesston Stakhand 10 with hydraulic package, used 2 yrs \$3500. Bradford Co. 717-257-4269

For Sale- JD 6600 combine, 6 row head, JD 227 picker, Int truck tractor, gas, single axle, 717-692-4281

For Sale- Int. 1206 diesel, wide front, full cab, good torque and tires, \$7200, Union Co 717-538-9459

For sale- Universal bulk tank, 400 gal. used 1 1/2 yrs 717-746-1854

Wanted- Someone to slaughter and dress 50 chickens on or about Sept 23, 215-375-0714

For Sale- IH #2 12 ft. spring bottom tractor harrows, new condition, 3-14 JD cast plow bottoms, new complete G Gary Nemeth, Hopewell, NJ 609-466-2273 after 6 or weekends

Wanted- Matchless motorcycle running or for parts. A J Wellings, Rd 1, Nicholson, PA 717-942-6747 Susquehanna Co

Quiet family with one child looking to rent inexpensive house near any Ski center 215 356-8691

For Sale- 1970 Plymouth Duster, 83,000 miles, best offer, Manheim area 717-665-6975 after 5 p.m

For Sale- 1 88 Gehl harvester with 2 row narrow head, excellent 900 Case tractor Daniel Miller, 2822B Stumptown Rd., Bird-in-Hand, PA 17505

For Sale- (1) 3 yr old Sorrel mare green broke, (1) 6 yr old Sorrel Jack mule, good workers, John S Stoltzfus, Box 142, 325 Beechdale Rd., Bird-in-Hand, PA

Wanted- Grain pan and chopper piece to fit 91-93-203 or 205 IHC combine Joe H Zimmerman, Rd 1, Leola, PA 17540

For Sale- 28 ft Case elevator with motor and 3 section harrow Lancaster Co 717-859-2421

For Sale- 250 amp welder engine mounted, like new, a carrier for MC binder. Samuel F Stoltzfus, R1, Christiana, PA, Box 199 at Bartville

For Sale- Ford Ferguson tractor \$1250, Ford 8N tractor \$1400, new paint, new tires, front end loader for Ford tractor \$300 Schuylkill Co 717-754-4287

For Sale- JD 2-12 btm trailer new, good, best reasonable offer, Redcoat seed wheat, cleaned and treated, offspring of certified \$4.25. Eugene Stombaugh, Port Royal, Pa

MAILBOX MARKET

For Sale- NH model 467 haybine, very good condition, asking \$1500. Northumberland Co 717-286-9380.

For Sale- Athens 131 disc 9 1/2', levelers, front cut outs, \$2595 717-665-3059 Lancaster Co.

For Sale- Bulk tank washer, stainless steel milk strainer, young Suffolk ram. 717-733-7809 Lancaster Co.

For Sale- Rye, Isaac Z Martin, R4, Lititz, PA 17543. 717-733-0285

For Sale- JD 13 disc grain drill, good condition \$500. Ph 717-687-6377 Lancaster Co

For Sale- 1 new spring wagon. Lanc. Co. 717-354-0739

For Sale- Used 1 row snapper head, 1 row corn head for JD 35 & 38 forage harvester. Lancaster Co 717-733-4509.

For Sale- Gehl silo blower \$75, small hydraulic dump trailer \$75, JD kilifer disc, 6 ft \$150 301-838-4391

For Sale- Purebred Brittany Spaniel pups, 7 weeks old Lancaster Co. 717-354-9584

For Sale- 17 hand hewn barn logs, 18' long and 4-12" width York Co 717-225-3179

For Sale- NH forage harvester model Super 717 excellent condition, Harford Co MD 301-452-8677

For Sale- MF 6 cyl self propelled corn picker, working condition. \$600 Cumberland Co 717-243-4797

For Sale- 5 Holstein feeder cattle, 250 to 600 lbs., 1 Charolais cow, 3rd calf due, 1 reg Tennessee walker 8 yrs 717-225-1045

For Sale- AKC German Shepherd puppies, carefully bred for gentleness, pedigrees included, shots and wormed, raised with children \$75 Also 2 yr old AKC female Will include free breeding \$50 717-582-8343

For Sale- 1977 Chev 1 ton pickup, Cheyenne package \$4300 609-358-4781

For Sale- Papec 180 forage harvester with 2 row corn head and hay pickup. Clinton Co 717-962-2592

Wanted- Corn cob crusher in good condition, Chester Co 215-268-8476

For Sale- NI 323 corn picker, very good, picked 125 acres 717-933-4380

For Sale- Crimson clover seed, cleaned \$50 bu while it lasts, Also 303 AC baler, good condition \$450. Lancaster Co 717-733-9242

For Sale- Large pony, 13 1/2 hands, Chocolate Palomino mare, very gentle, out grown, \$350 or best offer 215-489-7172

For Sale- Hart seed wheat, \$4.75 bu (last year certified), White 3000 truck, 14 ft stake body, dump available 215-845-2524

For Sale- CB 600 Gehl harvester, narrow row head, sharp hard surface knives, good condition, \$975, 717-354-0204 Lancaster Co

Wanted- 6" silage cutter pipe, 50' or more with flexible elbow Stoltzfus Brothers, Box 233, Bird-in-Hand, PA

MAILBOX MARKET

For Sale- Hog feeder, round & square, fountains, Gehl hammermill, Ford 3 btm 16 in plow. 717-865-4773

For Sale- AKC Pembroke Welsh Corgi puppies, champion bloodline, for obedience, herding and loving pets. Northumberland Co 717-758-3743.

For Sale- Purebred Yorkshire boar pig, 50-75 lbs 717-684-5783, 285-4184 Lancaster Co

For Sale- (2) 6 yr. old saddlebred carriage horses, broke. Henry M Hoover, Rd 1, Woodlyn Dr., Denver, PA 17517.

For Sale- 8 hp Economy tractor with hydraulic harrow, disc harrow, snow blade, mower, plow and cultivators, York Co. 717-246-1473.

Board your horse, will receive top care including exercise, only \$50 per month, Quakertown, 215-538-0239

For Sale- Custom built camper on 1/4 ton utility body, \$500. Wanted- approx. 30 locust posts, Knauers, Berks Co. 215-775-0130.

For Sale- Ground driven 75 bu. manure spreader on new tires, 5 wheel NI hay rake, like new 215-255-4432.

For Sale- NH 600 forage harvester with corn head and grass head \$450 Free- 12x35 silo and roof for taking down Harford Co 301-452-8612

For Sale- NI 12A ground drive manure spreader, fair condition Wanted- High speed aeration fan for grain bin Berks Co. 215-756-6723

Wanted - 3 pt. hitch for 504 Farmall, will trade 2 pt or will buy with cash Newville- Cumberland Co 717-776-5890

For Sale- Wood stove, 1776 Replica Ben Franklin with screen, 8" flu. used 2 seasons, N Batto Co MD 301-357-8647.

Wanted- 11 ft pickup type reel for MF grain table Lebanon Co 717-865-3155

For Sale- 1 Stamomatic cage feeder self propelled for double deck cage with 2 gas engines, 1 just rebuilt, also 4 row 434 wide corn head to fit 95 JD combine 215-944-7403

For Sale- Choice Shropshire ram lambs from excellent bloodlines, ready for service 717-949-3653

For Sale- 23 H.P. Holder diesel tractor, 3 pt hitch, 4 wheel drive, articulated steering, 550 hrs and attached 39 in rotoriller PH 201-377-8703

For Rent - Modern home, to retired or semi-retired only seeking quiet surroundings & some spare garden, double garage, shop. 1-215-593-6530 Lanc Co

For Sale - AC corn harvester, AC 2 row picker mounted, bulk tank milk strainer, pigeon hole sliding door desk PH 717-345-4042 evenings after 5 P.M

For Sale - 27 head registered and grade holstein dairy herd 16,000-36 rolling average 215-488-7431 Berks Co

For Sale - 2-Steel wheeled Rototillers, IH 2 bottom trip plow, JD A parts Chester Co., 215-692-8476 evenings

For Sale - NH 679 Manure spreader, 1978, new cond., \$3,900 Farmall Super C mtd (FH) spring tooth harrow 8', \$200, rear (FH) cults, \$65 rear (FH) tool bar, \$50 301-845-4561

FREE - Cute mixed puppies. 8 weeks old Both parents good watch dogs. PH 717-665-3655

MAILBOX MARKET

Wanted - 500 or 600 gallon milk tank in good condition 2 row corn head for NH 717 harvester. 717-776-7465 Cumberland Co

For Sale - Oliver 7' sickle bar mower, best offer 275 gal. fuel oil tank \$60 2 Angus feeder bulls Old corn sheller \$6. Call 717-866-4185 or 215-589-2966 Berks Co.

Wanted - 270 or 308 bolt action w/clip prefer w/scope. Will pay up to \$170 or will trade 303 Brit. w/scope 717-942-6243 Susq Co

For Sale - Used snow fence for corn cribs, tobacco wagon, tobacco scaffold 12 ft. long, also rye PH: 717-284-4827 Lancaster Co

For Sale - NH attachment to set bales on edge for automatic pickup. Call 301-452-8698 after 6 p.m. Harford Co., MD

Wanted - 7 or 8 can milk cooler & milk cans also 2 1/2 or 3 horse compressor Milo Byler, R2, Dover, DE 19901

For Sale - IH No. 234 picker w/husking bed & sheller units, brackets for 656 \$5500. York Co. 717-225-1959 or 225-3513

For Sale - 1951 Ford 1/2 ton pickup Flat head V8, compressor redone, 1976 extra parts PH 717-665-7188 Lebanon Co

For Sale - IH No 55 Forage Harvester 2 row corn head & pickup head. IH 370 12' transport disc harrow. PH. 301-489-4995

For Sale - Int 550 Harvester w/2 row corn head Gd cond \$950 PH. 717-259-9491 Adams Co.

For Sale - 24' Aluminum Harvest Handler Elevator, 9'w x 16 ft Badger elevator Jamesway mechanical unit 12' cast iron trough PH 717-665-3229 Lanc Co.

For Sale - Superior Grain drill 16 disc 1 10' NI fertilizer spreader Both in good cond 717-786-4692 Lanc Co.

For Sale - 1 500 gallon bulk milk cooler, no compressor May be used for other products than milk It will work Make offer. 201-782-5950 mornings or evenings

For Sale - Hay business, includes 16,000 bales of hay, 1000 bales of straw, 3 tractors, 477 haybine, 2 rakes, hay fluffer, 336 baler, 4 rack wagons, 3 elevators, conveyor, etc. make offer. Sussex Co., NJ 201-948-4551

For Sale - Farmall Super C fast hitch \$1300 JD 17 disc 9' drill, like new \$995 269 NH Baler & thrower 1295, NI No 7 corn picker, \$495 717-354-0266

For Sale - Cleaned Rye seed, 717-354-8933 Lanc Co

For Sale - Brady soybean cooker w/cleaner \$2000 Also Surge SP22 vacuum pump 717-838-9043

For Sale - Gehl 65 Grinder-Mixer 420 JD w/cultivators Also JD B & tires to fit 520 Used top buggy & harness PH. 717-354-7869

Wanted - 2 or 3 used DeLaval sterling milker units in good working order. Write to Parkesburg, RD2 Box 391, PA 19365 Chester Co

For Sale - Front wheel drive payloador with bucket, looks like small forklift Hydraulics drive train, good. \$500 Lanc Co. PH 215-445-6620

For Sale - 1972 Vega 2 dr stn needs work on motor, \$100 00 or best offer Call 1-717-845-8285 York Co

For Sale - Steering wheel and brake discs to fit Farmall 560 PH 717-523-3026 Union Co

For Sale - 2 Speedy 1200 bu wire corn cribs, taken down and ready to go Henry L Beiler, Quarryville R3 Pumping Sta Rd., Box 35. 17566 Lanc Co

MAILBOX MARKET

Wanted - Late model 3 point hitch 3 bottom, Cat. 2 roll-over plow. 717-626-7675 Lanc. Co

For Sale - Sex-link pullets, 20 weeks old Balboa seed rye. 717-665-7539 Lanc. Co

For Sale - No 461 NH Haybine, \$1200 No 53A NH Baler thrower, \$200. No 505 Grove bale wagon, 8x16 w/sides \$700. Cumberland Co. 717-776-5746

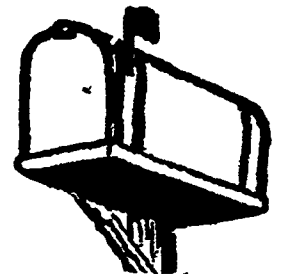
For Sale - Balboa Rye seed. 300 bu. Also 35 Limousine-Hereford cross cows. Bred Beafalo. Good quality. PH: 609-896-0336

For Sale - Ford 501 Sickle bar cutter 7' used only 30 hrs. 3 point hitch \$750 Wanted to Buy - Used Bee honey extractor Call after 6 00 p.m. 609-785-2760

For Sale - 2,000 bu Oats, 300 bu. rye. Kent Golden, York Springs, PA 717-528-4343

For Sale - 2 Nanny goats, \$30 ea Lanc. Co. 717-354-7889

For Sale - 325 gal. milk tank Delaval milkers, water heater & showcase stanchions. Lanc. Co 717-393-0825



FREE

Subscribers to Lancaster Farming will receive one advertisement FREE each month in our Mail Box Market. Subscribers using the Mail Box Market will be governed by the following rules: Limit your advertisement to 20 words; each ad must be accompanied by your Lancaster Farming Mailing Label. Also area code must be added to phone number and, due to repeated requests, please include your county for buyer and seller convenience; all advertisements must be in our hands by Tuesday at 5:00 P.M. or same will be held over for next week's paper; no business advertisements accepted.



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Please give us 2 weeks advance notice. Attach the label from your old address, write in your new address below.

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Check the proper box and fill in your name and address. Attach your check (\$6.00 per year or \$10.00 for two years in PA, MD, DE, NJ, NY, VA and WV. All other areas - \$8.00 per year, \$15.00 for two years.) Payment must accompany order. Form is to be used for new subscriptions or change of address only.

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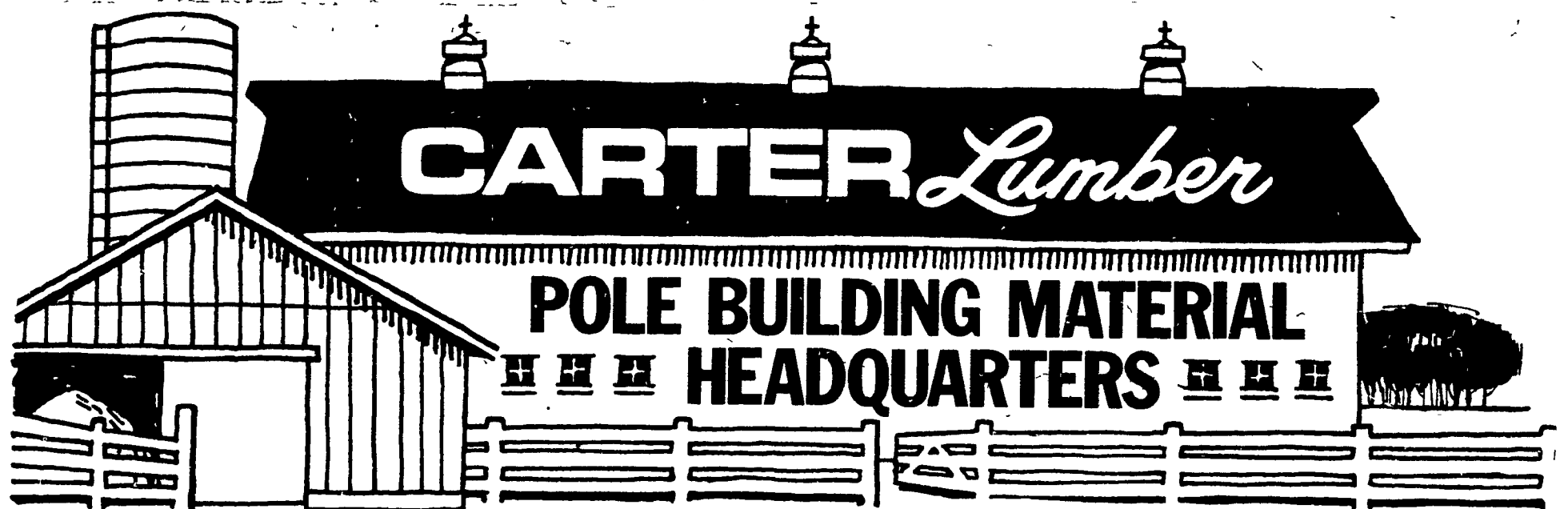
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ADDRESS _____ BOX _____

CITY _____ COUNTY _____

STATE _____ ZIP CODE _____



FABRAL METAL ROOFING & SIDING

LENGTHS	DOUBLE-RIB ALUMINUM HI-STRENGTH ALLOY WIDTH 48" NET	GALVANIZED STEEL 29 GAUGE WIDTH 32" NET	1/4"-29 GAUGE CORRUGATED GALVANIZED WIDTH 24" NET
7'	—	5.39	4.09
8'	9.30	6.19	4.65
9'	—	6.95	5.25
10'	11.65	7.69	5.85
11'	—	8.49	—
12'	13.95	9.25	6.99
14'	16.29	10.79	—
16'	18.59	—	—
18'	20.95	—	—
20'	23.25	—	—
22'	25.59	—	—

A COMPLETE LINE OF MATCHING ACCESSORIES

1 PIECE RIDGE CAP	52 1/2"	4.24	—	10'	4.69
2 PIECE RIDGE CAP	52 1/2"	5.35	52 1/2" set	4.49	—
10' RIDGE ROLL	—	7.19	3.89	—	—
END WALL FLASHING	52 1/2"	3.59	52 1/2"	3.45	28" 1.59
12' FIBERGLASS GREEN	49 3/8"	16.49	33 1/2"	10.93	—

Annular-Thread METAL ROOFING NAILS
WITH FLAT NEOPRENE WASHER

	ALUMINUM 500 PACK	GALVANIZED 5 lbs	50 lbs
1 1/4"	5.32	—	—
1 3/4"	5.86	5.49	48.67
2"	6.41	5.42	48.05
2 1/2"	4.94	5.17	45.63

BARN DOOR HARDWARE

*51-16 Galvanized RAIL. 6',8',10,12 per ft	\$ 1.19
*52 Galvanized HANGER pair	11.95
*F51 Galvanized BRACKET	.95
*G51 Galvanized BRACKET	1.45
*H51 Galvanized BRACKET	3.55
*59A Galvanized RAIL per ft	2.19
*53 Galvanized HANGER pair	13.75
*H551 Galvanized BRACKET	4.99
*18 STRAY ROLLER	1.79
*2110-8 GATE HOOK	3.19
*17 DOOR BUMPER Alum	1.19
Galv.	1.98

SHEATHING GRADE 4'x8' PLYWOOD

5/16"	3/8"	1/2"	5/8"	3/4"
7.89	8.05	9.49	13.09	15.49

SQUARE BARN POLES CCA Treated					
	10'	12'	14'	16'	20'
4"x4"	5 ³³	6 ⁵⁶	7 ⁶⁵	9 ⁶⁰	—
4"x6"	—	9 ⁶⁰	11 ²⁰	14 ⁸⁸	18 ⁸⁰
6"x6"	—	14 ⁴⁰	18 ²⁷	21 ³⁶	30 ⁹⁰

CENTER MATCH BOARDS 2"x6"x12' MBM
CCA \$430.⁰⁰

FARM GATE and FENCE BOARDS

	CCA PENTA
1 1/8"x6" R.L.	32 1/2 Lin Ft.



ASK FOR OUR LOW PRICES ON ROOF TRUSSES

MADE TO YOUR SPECIFICATIONS
FIR OR YELLOW PINE



@dotex ASPHALT ROOFING

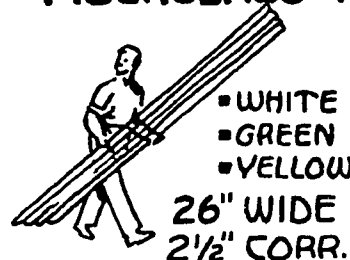
Standard, extra heavy, self-sealing shingles...the sun fuses shingles together.

BUNDLE	SQUARE
6.32	18.96



Mineralized ROLLED ROOFING 9.29
36" wide 90 lbs per 108 sq ft Roll.

FIBERGLASS TRANSLUCENT PANELS



- WHITE
- GREEN
- YELLOW

26" WIDE
2 1/2" CORR.

LENGTH	4 OZ.	5 OZ.
8'	\$ 3.35	\$ 5.95
10'	\$ 4.19	\$ 7.45
12'	\$ 5.05	\$ 8.95

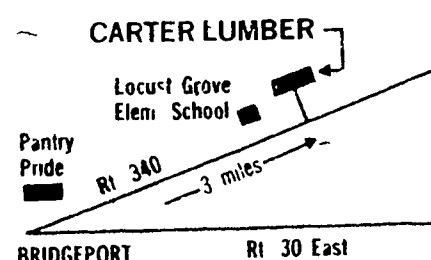
OPEN 7:30 TO 5:30 — 6 DAYS A WEEK DELIVERY AVAILABLE

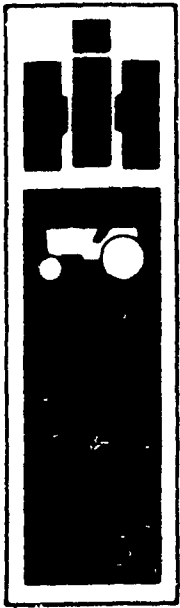


2275 OLD PHILADELPHIA PIKE
LANCASTER, PA 17602

JUST 3 MILES EAST ON RT. 340

PHONE 717-397-4829
717-397-4820





GOOD NEWS

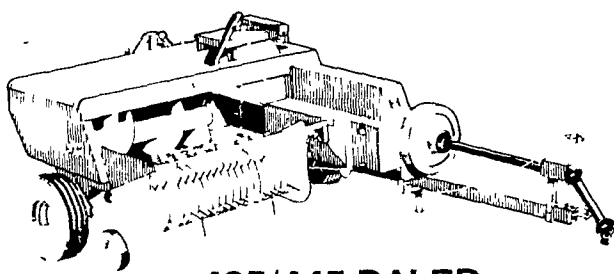
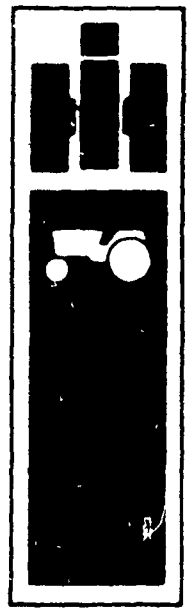
INTERNATIONAL HARVESTER CO.

OFFERS

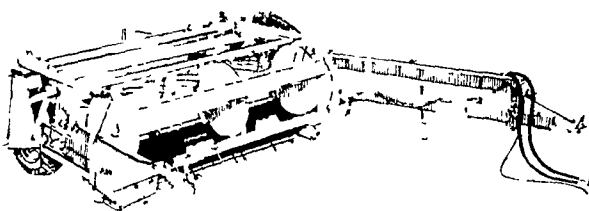
WAIVER OF FINANCE

ON ALL NEW

HAY and FORAGE MACHINES



435/445 BALER

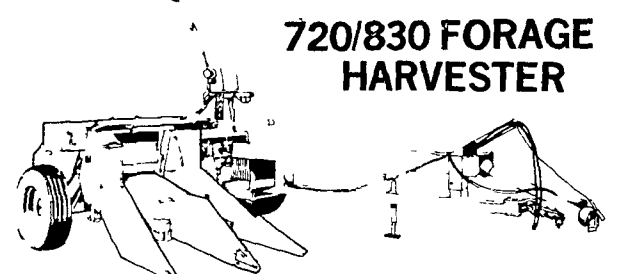


990 MOWER CONDITIONER

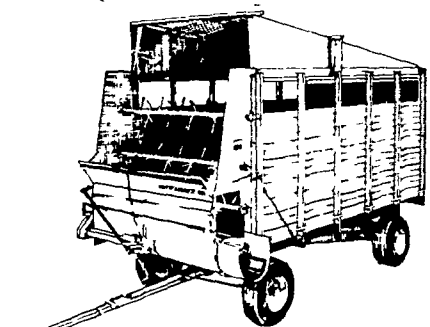
**DON'T DELAY
BUY EARLY AND
SAVE MORE**



56 BLOWER



720/830 FORAGE
HARVESTER



110 FORAGE BOX

★ **SPECIAL CASH DISCOUNTS IF YOU DON'T USE WAIVER -**
(See Dealers For Details)

HAY MACHINES - WAIVER TILL MARCH 1, 1979
FORAGE MACHINES - WAIVER TILL JUNE 1, 1979

- 435/445 Balers
- 990 Mower Conditioners
- 5000 Windrower
- Bale Throwers
- Mowers & Rakes
- Forage Harvesters
- Flail Choppers
- 56 Blowers
- 110 Forage Box
- Farm Wagons
- 50/60 Shredders

REMEMBER THE EARLIER YOU BUY, THE MORE YOU SAVE.

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**C & W
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717-243-4419

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& SONS**
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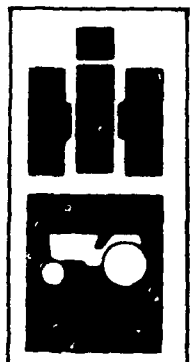
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Gretchen Doner



Suzy Howell



HOMESTEAD NOTES



Lancaster County queens believe in 4-H

By SALLY BAIR
Staff Writer

Suzy Howell and Gretchen Doner have a big job in the upcoming year. They will be representing Lancaster County's 2,000 4-H members as the Senior 4-H Queen and the Junior 4-H Queen, respectively.

In addition to a slight physical resemblance, the two teenagers share some other interests. They are both active in their schools, both are considering a career in law and they both think 4-H is the greatest.

Sixteen-year-old Suzy is the daughter of Mr. and Mrs. Edmund Howell, New Holland R3, and has been a member of the Garden Spot 4-H Sewing Club for seven years. Suzy is not the first member of the club to be chosen 4-H Queen, but when asked if the club helped in preparing her for the contest, Suzy replied, "We didn't do anything special." The only thing she asked of one of the former queens was what time the contest would get over so she could return to New Holland in time to pick up her band uniform.

Just being involved in the contest was special for Suzy. "I loved the contest — I met so many neat kids and the judges were so nice. I really had fun, and I figured I'd never make it, so I would just enjoy it."

When Suzy's name was called as the winner, she said she was so shocked and surprised that she didn't move until retiring queen Kim Weaver came to her. Earlier in the contest the mistress of ceremonies had confused names, and Suzy said, "I just thought she'd gotten it mixed up again."

As a 4-H'er, Suzy has participated in county fashion revue each year she's been eligible. She lamented, "As a junior I won in regional fashion revue, but there was no state contest." So far as a senior contestant the state contest has eluded her. Last year she was chosen an alternate at regional fashion revue and this year she was

an alternate in the county with her suede jumper and quana blouse.

Suzy's mother is a 4-H leader, and Suzy goes first to her for help, but when the problems get more difficult she calls other leaders or someone in the extension service.

Suzy admits to sewing almost all her own clothes. "I think sewing is a form of being creative. I like to change patterns. I can also spend less money on clothes when I sew them. Some sewn clothes fit better and they don't fall apart. Also, you can make it just the way you want it. Sewing is relaxing to me."

Being in 4-H has helped Suzy learn to sew better. "Sewing in 4-H has definitely helped me. I've learned a lot of new techniques."

In addition to her sewing projects each year, Suzy took a cooking project for three years and crafts for one year. She attends Lancaster 4-H County Council when she can and participated in Leadership Congress and Leadership School at Penn State. She said she felt leadership school "was really a good experience. I learned a lot about leadership and how to delegate responsibility and how to get younger members involved."

Suzy says her job as queen in the coming year will be "to tell people about 4-H. I think everything is good about 4-H and it's great to get to know other 4-H'ers. It's helped me grow up and I've had many good experiences — being in fashion revue helped me learn to model." She added, "As long as I can I will continue in 4-H."

Meeting the public will not be new to Suzy because she does it every day in her Summer job. She works in the Doll and Toy Chest at Plain and Fancy Farm where she sews Raggedy Anne dolls while helping the tourists as they visit the gift shop. She said, "I realized I had to know a lot about Lancaster County, so I've really learned."

To find out if she wanted to be a nurse, Suzy worked as a Candy Stripper at Lancaster General Hospital this Sum-

mer. She said, "I loved it. I'll do it again next Summer if I can." Her career choices are now revolving around law or fashion design, however.

A junior at Garden Spot High School, Suzy spent the last few weeks of Summer practicing tennis with the school team every afternoon and working out as a color guard in the band in the evenings. She is also in the chorus at school and is their accompanist, and is in the theatre group, working in make-up.

A member of the Evangelical United Methodist church in New Holland, Suzy participates in their youth group. She has one younger brother, Edmund, Jr., 14.

Suzy is obviously busy, but finds time to indulge her many hobbies. The Howell home is decorated with oil paintings, crewel embroidery, macrame and quilting, most of which was self-taught.

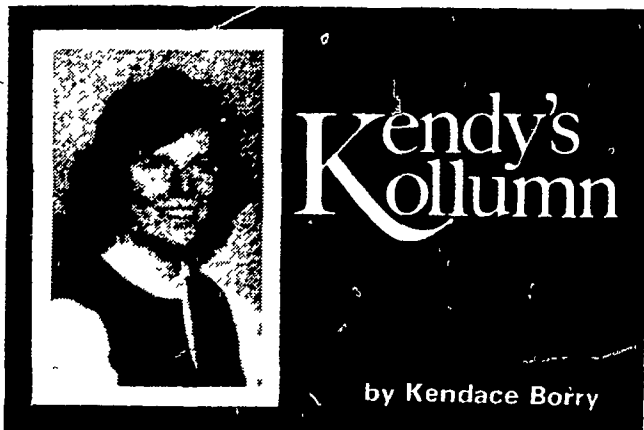
Gretchen Doner, 14, is the daughter of Mr. and Mrs. Claude Doner, New Providence R2, and has been a member of the Rough Riders 4-H Club for two years. Gretchen joined 4-H on the advice of a friend who told her it would help her learn to work with her horse.

Sure enough, Gretchen says, her two years have been valuable to her. "I've learned how to handle problems. For instance I've learned about symptoms of illness and what to do."

Gretchen said she is especially glad she joined the horse club because "I like to get together with other kids who all love horses. It's fun to be with somebody whose favorite animal is the same as yours. We attend riding clinics and go on trail rides together."

During the queen contest Gretchen was asked what she liked most about 4-H and she said she enjoyed helping others through her club's project with handicapped children. She explained, "Easter Seals has a program for the handicapped at a farm in Quarryville. We lead horses

(Turn to Page 83)



That sneaky old school bus always knew when I was late.

The days that I would get to the bus stop in front of the farm ten minutes early, the huge yellow vehicle would invariably be 20 minutes late. But the mornings I would get a little behind in my barn work, or have to run back to the house for something I forgot, or horror of horrors, oversleep, it would be early, honking its horn for me to come running or else go without me.

It would be terribly embarrassing

As soon as I'd see that dreaded yellow monster

come chugging around the bend, I'd go into a state of panic and grab whatever stuff was nearby, charging for my appointed spot to meet its arrival. There were many days when I would rush out of the house only to fall flat as I tripped down the front steps. Sometimes I would arrive at school with either my sister's or my brother's textbooks, and there were numerous times when my lunch would remain on the kitchen table long after I had departed.

But the worse time by far, was the day that I accidentally forgot to change out of my barn shoes and wore them to school.

They were an old pair of loafers, air conditioned in the front with gaping holes, and coated with that delightful 'barnyard mud'. I guess they were comfortable and that's why I forgot I had them on until I boarded the bus, plopped in my seat, and glanced at my feet.

I wanted to die right there on the spot. Quickly I pulled my legs under the seat, to sit horrified through the rest of the ride.

Then when we got to school, while the world watched, I made a sobbing phone call home to beg somebody to please bring my good shoes in.

About an hour or so later my polished footwear arrived and was quickly put on my by-now famous feet.

Once was enough. Never again did I forget to change my shoes before entering the house. I think that incident alone took me three years to live down.

Tomatoes need to ripen on vines

MEDIA - Gardeners sometimes pick their tomatoes when the first tinge of pink coloration appears on the blossom end of the fruit. They may then wrap the fruit in newspaper or place them in a sunny window to ripen, say experts.

Although home-grown fruit handled in this manner will have superior quality to those grown in the South in the wintertime, the gardener cheats himself of maximum taste if the tomatoes are not allowed to turn completely red on the plants. The organic acids, mostly citric acid, and other taste components will not build to a high level when fruits are picked on the greenish side. In late Fall when a killing frost is threatening, gardeners should pick off all fruit that shows pink coloration. These can be wrapped in newspaper and ripened. However, never put underripe tomatoes in the sunlight, because this will retard ripening and frequently result in poor quality fruit.

County Queens

(Continued from Page 82)

for them once a week, and each of us takes a turn every other week. We started it last Summer and it is something we can do to help others. We can see improvement over last year - the riding helps them development physically. I really like it."

Gretchen, who is vice-president of the Rough Riders, said she liked the queen contest. "I thought it was good. I gave me confidence. It's good for you to learn to speak in front of a large group. I wasn't nervous." She said her experience in plays at school and church, and in talent competition helped her not feel nervous.

She added, "I was really happy - and shocked - when they called my name. The first thing I did was look to see my family's reaction." In addition to her parents Gretchen's family includes a sister Jessica, 11, and a brother Andy, 8. The family was, naturally, proud that she won.

Showing her horse is new to Suzy, but she'll be doing more in the future. "My horse is young; I've just started to train him. I enjoy showing. This year I was in grooming and showmanship."

The Doners have lived on their 50-acre farm in southern Lancaster County just four years, but for Gretchen farm life is the only way to live. "I love it here. There's a lot more work, but I like to work. I've always wanted a horse, and when we moved here I could get it." She mentioned that they've acquired some of the other requisite animals for life on a farm: a dog and some barn cats.

Gretchen is a freshman at Lampeter Strasburg High School, and is a member of the freshman hockey team, the chorus and she plays baritone in the band. She has been busy the last few weeks attending practices also. A member of Zion United Church of Christ in New Providence, Gretchen sings in the chapel choir and is a member of the youth group.

As for the future, Gretchen says, "I'm thinking about going into law. It's a good job and you can set up your own practice and have your own hours. It really interests me."

When she has some free time, Gretchen likes to spend it reading and swimming, or in her favorite activity, riding her horse.

Gretchen says she would encourage others to join 4-H. "It is really fun, no matter what club you belong to. There are so many kinds of projects, too. When you get involved in the teen leader project you can really help other kids."

Suzy and Gretchen made their first public appearance on WGAL-TV, and both agreed it was a fun experience. "It went real smooth," according to Gretchen. "Bob Malick just asked us about 4-H and our activities." She said she thinks she will continue to enjoy representing 4-H. "Every time you make an appearance it gets easier."

These two young women will be poised, articulate spokesmen for their favorite organization. They share the same sentiments about the importance of 4-H in their lives, and Suzy sums up their feelings, "4-H is something I really believe in - I could talk about it all day."

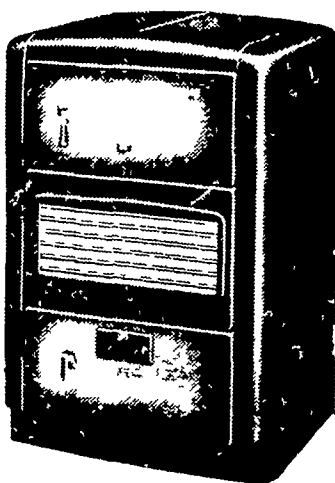
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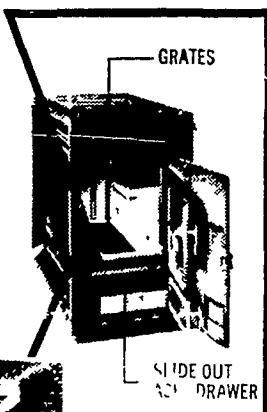
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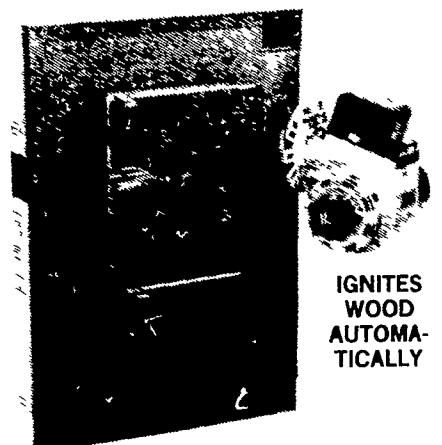
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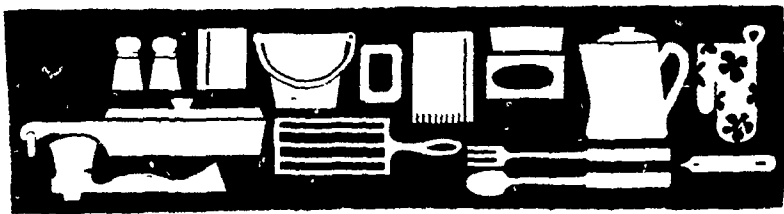
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Junior Cooking Edition

More apple recipes have come in and are included in this week's Junior Cooking Edition along with some other recipes sent by our readers.

Included this time are apple delight, apple betty pie, apple salad, apple dumplings, apple grunt, chocolate fudge, soda water milkshake, vanilla cookies, and peanut butter cookies.

Don't forget to send your favorite recipe to the Junior Cooking Edition, Lancaster Farming, Box 366, Lititz, Pa. 17543. Include a complete list of directions as well as your name, age, phone number, and complete address.

APPLE DELIGHT

1 quart sliced apples
1 cup granulated sugar
1 tablespoon flour
1 teaspoon cinnamon
1/8 teaspoon salt
Topping:
3/4 cup oatmeal flakes
3/4 cup brown sugar
1/4 cup melted butter
1/4 teaspoon baking soda

Pare and slice apples. Combine sugar, salt, cinnamon, and flour, and sprinkle over apples. Put apples in bottom of greased baking dish. Combine oatmeal, brown sugar, and baking soda. Add melted butter and rub into oatmeal mixture to make crumbs. Place crumbs on top of apples, putting them down evenly. Bake at 375°F. for approximately 40 minutes. Makes six to eight servings. Serve with rich milk or whipped cream as desired.

Martha Kilmer
Age 15
Roaring Spring, Pa.

APPLE BETTY PIE

4 cups sliced apples
1/4 cup orange juice
1 cup granulated sugar
3/4 cup flour
1/2 teaspoon cinnamon
1/4 teaspoon nutmeg
1/2 cup butter

Mound apple in buttered 9-inch pie plate lined with unbaked pie shell; sprinkle with orange shell, sprinkle

with orange juice. For topping, combine sugar, flour, spices, and a dash of salt. Cut in butter until mixture is crumbly, then scatter over apples. Bake in oven at 375°F. for 45 minutes. Makes six servings. Serve warm with cream.

Charlotte Garner
Age 11
Leola, Pa.

APPLE SALAD

Syrup:
1 egg
1 cup granulated sugar
2 tablespoons vinegar
1 cup water

Salad
2 cups pineapple
3 cups bananas
4 cups peeled apples
2 cups marshmallows

Mix ingredients for syrup and set aside. Chop fruits and marshmallows finely. Add syrup mixture and mix well. Serve cold.

Anna E. Blank
Age 12
Narvon, Pa.

APPLE DUMPLINGS

Dough:
2 cups flour
2 1/2 teaspoons baking powder
1/2 teaspoon salt
3/4 cup shortening
1/2 cup milk

Sauce:
2 cups brown sugar
2 cups water
1/4 cup butter
1/2 teaspoon cinnamon
6 apples, peeled and cut in halves

Roll out the dough and cut into a square. Wet edges of dough, and press into a ball around the apple. Set dumplings in a pan. Pour sauce over dumplings and bake at 375°F. for 30 to 35 minutes.

Emma Hostetler
Age 12
Turbotville, Pa.

APPLE GRUNT

1/2 cup granulated sugar
2 tablespoons shortening
1 egg
1 cup flour
1/2 teaspoon salt

1 teaspoon baking powder
1/2 teaspoon baking soda
1/2 cup buttermilk
1 1/2 cup sliced apples
1/2 teaspoon vanilla
Crumbs:
6 tablespoons brown sugar
1 1/2 teaspoons flour
1/2 teaspoon cinnamon
1 1/2 tablespoon butter

Cream sugar and shortening together. Add egg and beat. Add soda to buttermilk and stir into mixture. Sift dry ingredients together and beat thoroughly. Add sliced apples and blend into mixture. Pour into greased baking dish. Rub together ingredients for crumbs. Sprinkle crumbs over top of mixture. Bake at 375°F. for 35 to 40 minutes. Serve hot with rich milk. Makes four to six servings.

Barbara Ann Hostetler
Age 14
Turbotville, Pa.

CHOCOLATE FUDGE

2 cups granulated sugar
2 tablespoons corn syrup
3/4 cup milk
2 squares chocolate
2 tablespoons butter
1 teaspoon vanilla
1 cup chopped nuts

Cook sugar, milk, and chocolate together until the mixture forms a soft ball when dropped in cold water. Remove from heat and add butter. Cool until you can hold your hand on the bottom of the pan. Add vanilla and nuts and beat until creamy. Pour into buttered pan four by eight inches. When cool, mark into squares.

Gary L. Kurtz
Age 10
Elverson, Pa.

SODA WATER MILKSHAKE

1 gallon boiling water
2 beaten egg whites
1 ounce root beer extract
3 pounds granulated sugar
2 ounces tartaric acid
1/4 teaspoon baking soda
milk
scoop of ice cream

Mix water, egg whites, and root beer, after dissolving sugar in water. Let cool, then add tartaric acid. Fill a tumbler 1/4 full of mixture, and then add 1/4 teaspoon baking soda. Stir to foaming. Fill tumbler with milk. A scoop of ice cream may be added if desired.

Joseph Zook
Age 8
Lititz, Pa.

VANILLA COOKIES

1 cup flour
1/2 teaspoon baking soda
1/4 teaspoon salt
1/2 cup shortening
1/2 cup brown sugar
1/2 cup granulated sugar
1/2 cup peanut butter
1 egg
1 tablespoon water
1/2 teaspoon vanilla
Combine dry ingredients.

Cream shortening, add sugars, and beat well. Add peanut butter, egg, water, and vanilla. Blend in dry ingredients. Roll dough into small balls and place on a greased cookie sheet. Press with fork dipped in flour. Bake at 325°F. for 12 to 15 minutes. Yield 2 1/2 dozen cookies.

Meriam Hostetler
Age 11
Turbotville, Pa.

PEANUT BUTTER COOKIES

1 1/4 cup sifted flour
1/2 teaspoon salt
1 teaspoon cinnamon
1/2 teaspoon baking soda
1/2 cup soft margarine
1/2 cup brown sugar, packed
1/2 cup granulated sugar

1/2 cup peanut butter
1 egg
1 teaspoon vanilla
Preheat oven to 350°F. Grease cookie sheets. Sift together flour, salt, cinnamon and baking soda. In medium sized bowl, combine margarine, sugars, peanut butter, egg, and vanilla. Cream for two minutes. Add flour mixture. Blend for one minute, scraping sides of bowl as necessary. Form into one inch dough balls between palms. Place on prepared cookie sheet. Flatten with fork, dipped in water. Bake at 350°F. for ten minutes. Makes 4 1/2 dozen cookies 2 1/2 inches in diameter.

Francis Hoover
Leola, Pa.



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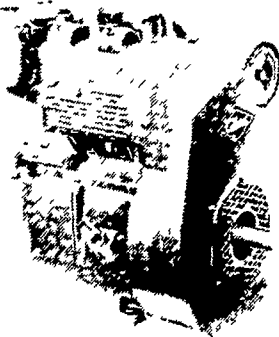
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Ladies Have You Heard?

By Doris Thomas

Lancaster
Home Economist



HOME CAN BARBECUE SAUCE

While tomatoes are still at their peak, and you have probably exhausted ways to preserve them for good eating in months to come, why not plan ahead for indoor barbecues this winter by putting your abundance of tomatoes to use in home canned barbecue sauce.

Barbecues have been a mainstay of American eating for a long time. In fact, they were popular in colonial Virginia where sturgeons and hog were roasted over live wood coals. Turtles were barbecued in New York in the 18th and 19th centuries, but it was the Southwest that gave us barbecued beef.

Whether you barbecue pork or settle for steak, hot dogs and hamburgers, the following recipe is one that will compliment any meat.

Barbecue Sauce

- 4 quarts peeled, cored, chopped, red-ripe tomatoes
- 2 cups chopped celery
- 2 cups chopped onions
- 1½ cups chopped sweet green or red peppers
- 2 hot red peppers
- 1 cup brown sugar
- 1 tablespoon dry mustard
- 1 tablespoon paprika
- 1 tablespoon salt
- 1 teaspoon peppercorns
- 1 teaspoon Tabasco sauce
- 1/8 teaspoon cayenne pepper
- 1 cup vinegar

Combine tomatoes, onions,

celery and peppers. Cook until vegetables are soft, about 30 minutes. Press through a fine sieve or food mill. Cook until mixture is reduced to about one-half, about 45 minutes. Tie peppercorns in a cheesecloth bag; add with remaining ingredients and cook slowly until mixture is the consistency of catsup, about 1½ hours. As mixture thickens, stir frequently to prevent sticking. Pour, hot, into hot jars, leaving ¼ inch head space. Adjust lids. Process half-pints and pints 20 minutes in boiling water bath. Yield: about 4-5 pints. This barbecue sauce may also be frozen. Place mixture in freezer containers, cool, seal, label and freeze.

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Good care prolongs the life and comfort of mattress and box springs. Always use a mattress pad, and if desired, a cover on the box spring. These protect bedding from dust, dirt and soil. A pad absorbs moisture and body oils; it should be laundered regularly.

Open your windows to air a mattress, while laundering bedding. A vacuum upholstery attachment can be used to help remove dust from a mattress. For even

wear, a mattress should be turned over, end for end and side for side, once a month during the first six months of its use; once or twice a year afterward. Avoid bending or rolling a mattress when turning or moving it as this may damage the insides. When the mattress is removed, vacuum or brush the box springs and around the frame.

Worn out bedding can interfere with sleep. Tell-tale signs include low or lumpy spots, hollow areas, sagging borders, noisy squeaks and lack of firmness.

Protection and regular cleaning of a mattress along with turning it from time to time can extend its life. If a mattress shows signs of age and causes sleepless nights, it may be time to consider investing in a new one.

Retirement announced

Sperry New Holland president, said Skromme will continue to provide consulting services to the company.

Skromme has served as a member of the board of directors of the American Society of Agricultural Engineers and also held a number of elected positions with that organization, including national president. He also has been a member and officer of many ASAE committees, including the International Relations Committee and the Engineers Joint Council Committee for nominations to the National Medal of Science. In addition, he is a member of the International Commission of Agricultural Engineering; and the Division of Engineering, National Research Council.

During his career, Skromme also was elected president of the Power and Machinery Section of the International Commission of Agricultural Engineering. He is a recipient of the ASAE John Deere Gold Medal, one of the highest honors in the agribusiness industry, for his "distinguished ap-



Lawrence H. Skromme

plication of science and art to the soil."

Earlier this year, Skromme was the first agricultural engineer without an advanced degree to be elected to the National Academy of Engineering of the U.S.A., which is considered the highest professional distinction that can be conferred upon an engineer. He is the only Sperry Rand engineer ever elected to the Academy.

Residing on a small farm at Lancaster, Skromme and his wife Margaret have three daughters.

Mushroom market hurt by imports

HARRISBURG - "The domestic mushroom market has been depressed in recent years because imported mushrooms take more and more of the market away from the Pennsylvania grower," said J. Luther Snyder, master of the Pennsylvania State Grange, in Harrisburg recently.

Pennsylvania is the leading mushroom-producing state in the country, producing over 55 per cent of the American crop.

"The Pennsylvania State Grange recognizes that certain controls were supposed to be exerted over the levels of mushroom imports, and that these levels have been exceeded," said Snyder.

Taiwan and Korea agreed to limit their exports to the U.S. to 37.5 million pounds of mushrooms from January to June 1977.

During that period of time, 43.5 million pounds of mushrooms, or 16 per cent more than promised, was exported.

As of March 1978, mushroom imports were up 21 percent over last year's level.

"We have the policy tools to combat this problem," said Snyder, "but the problem is worsening. Obviously something is not working."

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Roundworm Control: Essential to modern dairy management



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On being a farm wife

—And other
hazards

By
JOYCE BUPP

Time and again, I promised myself that I would not do this.

But here I sit, alone at the typewriter, in a house that has suddenly grown uncommonly quiet. And there's a lump in my throat.

Reminders hover near: a pair of sneakers that peek out from under the living room sofa, a toy truck abandoned on the floor, and the pencil box with Charlie Brown and Snoopy patiently waiting to go to school tomorrow.

I have just delivered our youngest from carefree days of "helping" his Dad repair machinery and move cattle, from farming for long sunny hours in the sandpile with his retinue of mini-machinery,

from quiet moments on Winter afternoons that we shared reading his favorite story books.

Now, home is no longer the major focus of the six-year-old with his two missing front teeth and the lunch money stashed safely in his jeans pocket.

He's been turned over, with a mixture of reluctance and relief, to a first-grade teacher who now takes considerable control over the reins of our son's days. She has my prayers and blessings for wisdom and patience as she shoulders the awesome task of teaching two-dozen wide-eyed, nervous and subdued youngsters.

But, I know from ex-

perience, the nervousness and unfamiliarity will soon give way to exultation over recess, complaints about lunch, and giggled names of "girlfriends."

It will be a year filled with learning to read (both "Run, Spot, run," and those nasty words sometimes scribbled on the back of school buses.) The refrigerator will once again be covered with papers and reminder notes from the school. We'll be assailed with a deluge of the silliest riddles you've ever heard, requests for participation at school parties, the book club and P.T.A., and we'll make the acquaintance of a brand-new batch of little friends.

But he went off with one bit of insurance not afforded to all first-graders, and experienced and knowledgeable older sister.

Dressed alike in their "Milk Is A Natural" tee shirts (selected for wear by them, not me), there was reassurance for Richard that he could be matched up with at least one other person at the big and scary new school.

"If anyone picks on you," knowingly reminded ten-year-old Patty, "just tell 'em you have a sister who's a fifth grader. That'll make 'em cut it out."

I think they'll make it.

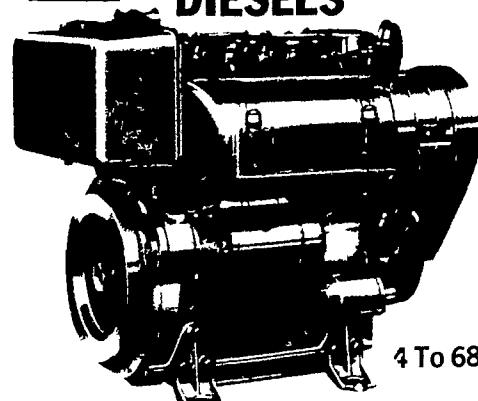


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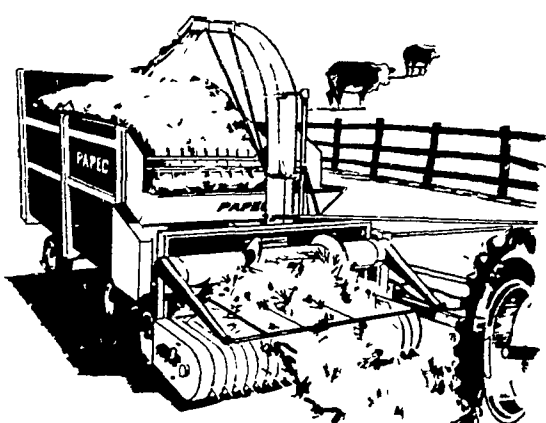
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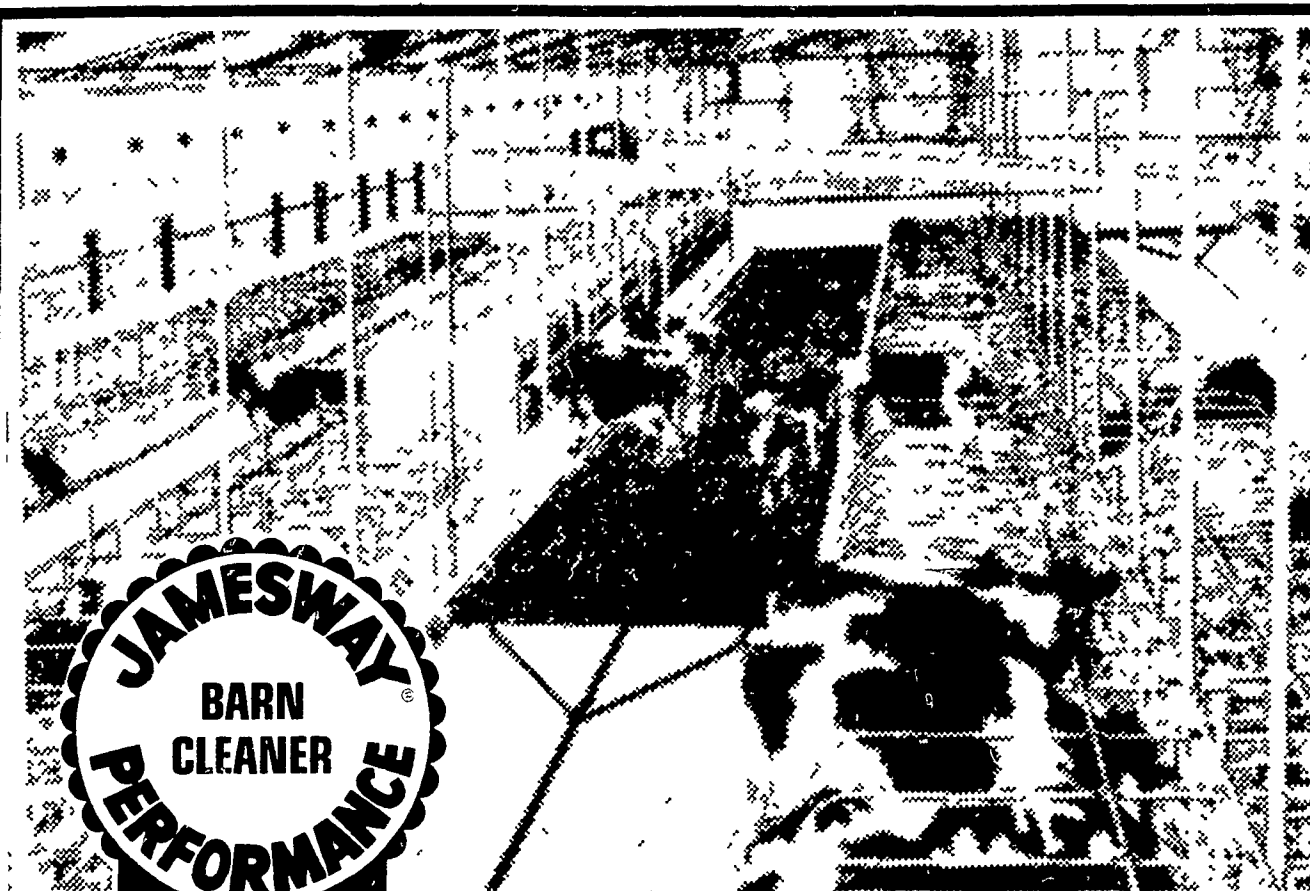
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Farm Women Societies

Berks Co. Society 3

A doggie roast and a white elephant sale highlighted the monthly meeting of the Berks County Farm Women Society 3. The meeting was held at the home of Mr. and Mrs. Leverage Richard, boyertown R2.

A business meeting was held and it was announced that on September 12 the

ladies will meet at the home of Miss Hilda Hartman to make bed pads for Berks Heim. Ladies are to bring a box lunch.

Fruit baskets will be given to shut-ins.

Mrs. Harvey Moyer, program chairlady, announced that the September 26 meeting will be a dinner theatre trip to Lancaster. Families and friends are invited.

Berks Co. Society 5

The August meeting of Berks County Farm Women Society 5 was attended by 17 members at the home of Mrs. Carl Keppley, Womelsdorf. Program for the evening was cancelled due to weather conditions.

Mrs. James Batz, Mr. George Manbeck, and Mrs. Alan Rauenzahn were appointed to the nominating committee of the group.

A ham on roll sale is set for October 21.

The September meeting will be on the 25th at the home of Mrs. George Manbeck, beginning at 7:30 p.m. The program for the evening will be to make candy favors for the Hamburg State School.

Lancaster Co. Society 6

Lancaster County Farm Women Society 6 held their September 2 meeting at the cottage of Mr. and Mrs. Musser Heisey, Mt. Gretna.

A business meeting was held. A contribution of \$50 was given towards the county project for the Welsh Mt. Clinic. Boxes were given to members to be filled by October 5 for the LARC bazaar.

Reservations were taken at the meeting to attend the county convention, November 4, at the Lan-

caster Farm and Home Center.

An auction was held for items that were donated. Fourteen members attended and refreshments were served by hostess Mrs. Heisey, assisted by Muriel Saylor.

York Co. Society 16

The York County Farm Women Society 16 held their August meeting as a progressive dinner, starting at the home of Mildred Goehrig, and visiting the houses of Fairy Eshter, Irene Zinn, Charlotte Dowell, and Dawn Leib. A short business meeting was held.

Nineteen members attended.

There will be a trip to Hyde Park on October 14 and 15, anyone interested can contact Jean Hershey. The group will have a food stand at the rabbit show on October 21 and 22 at the York Fairgrounds.

The next meeting will be September 27 at the United Church of Christ, Dover. Starting time is 6:30 p.m. The group will be entertaining Society 30.

York Co. Society 29

On August 8, the York County Farm Women Society 29 met at the Conservation Society building, Airville R1, and entertained Society 4.

Mrs. Helena Stoner showed and spoke of her Madonnas as the program for the day.

The next meeting will be

Ida's

Notebook



Ida Risser

The telephone is certainly one of the most important devices on the farm. It is almost at the top of the list with electricity which has become just about indispensable.

Milk parlor and milk house equipment has become so complicated that there can be many breakdowns - even a small broken part can make the whole operation inoperable. And that is when the service man gets a phone call. I think some of them must have a well-worn path to our farm by this time.

All those myriad parts on the farm machinery also have a way of wearing out and breaking. If one dealer doesn't have the part; then, phone another rather than run all over the county is my philosophy. When do things break? It seems just when one is busiest filling silo or baling hay.

Certain numbers are imprinted on our minds as we use them so often. One of these is the veterinarian's

on September 12. Program will be cancer dressings. Hostess for the meeting will be Nellie Keller.

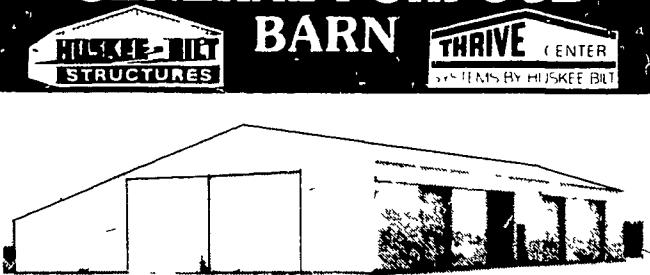
office. Calves are not always born easily, cows do get milk fever, and sore feet are another problem.

With five children scattered over the country and only one at home, there are many times when dialing those 11 magic numbers can bring a loved one very close. Some calls might seem unnecessary but who is to say what is important in such matters.

How we ever got along without a telephone is a mystery to me but we managed it for several years. Finally, we paid \$500.00 and had the line brought along the public road and in our lane. When our barn burned the second year that we farmed, someone had to jump into a car and drive two miles to the nearest phone to call the fire company. And when I was expecting our first two children, the doctor said, "You'll just have to drive yourself to the hospital if your husband isn't home." My husband did commercial spraying at that time.

Now, I think we couldn't run our farm business without that telephone.

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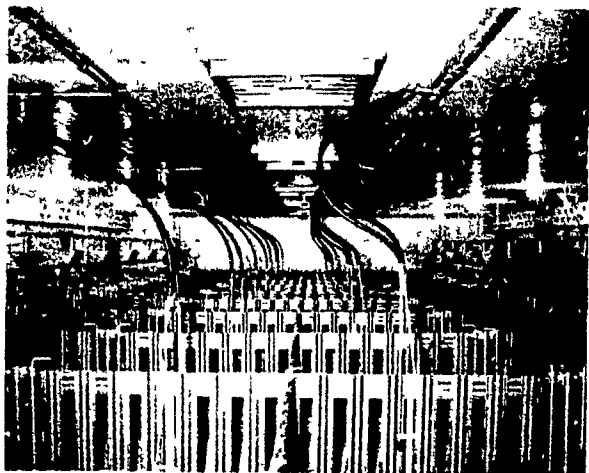
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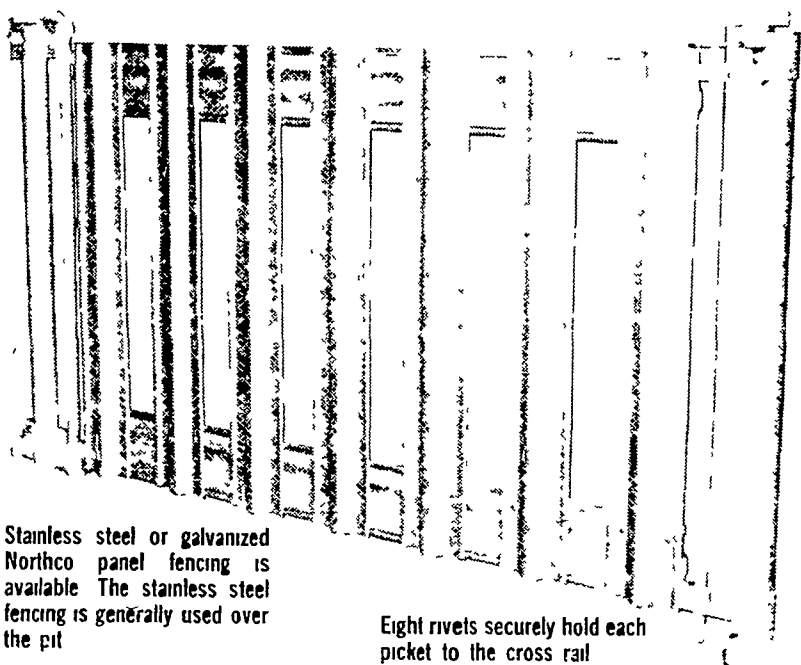
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H-9/9

Farm Women Calendar

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9339 8-20

Today, September 9
 Lancaster Co. Society 2 meeting, hostess Pauline Gordley.

Lancaster Co. Society 13 Patio and Yard Sale, rain or shine, starting at 8 a.m.; at 217 Hillcrest Rd. New Holland. There will be a food table available.

Lancaster Co. Society 15 lunch at Groff's Farm, beginning at noon.
 Lancaster Co. Society 19 meeting, 1:30 p.m.

Lancaster Co. Society 25 anniversary banquet at Historic Strasburg, 6:30 p.m.

Tuesday, September 12
 Dauphin Co. Society 1 meeting, 6:30 p.m.; at the new home of Kathy Moffat.

Lancaster Co. Society 14 clambake, 6:30 p.m.; at the William Tinney pavilion, Strasburg.

York Co. Society 26 meeting, 12:30 p.m.; hostess Mary Hake.

Wednesday, September 13
 Berks Co. Society 1 meeting, hostess Else Bardow.

Lancaster Co. Society 4 meeting, 1 p.m.; at the home of Ann Nolt.

Thursday, September 14
 Lancaster Co. Society 28 meeting, 7:30 p.m.; hostess Jane Landis.

York Co. Society 35 meeting at the home of Janet Bricker.

Saturday, September 16
 Lancaster Co. Society 12 meeting, 1 p.m.; hostess Frances Elsen.

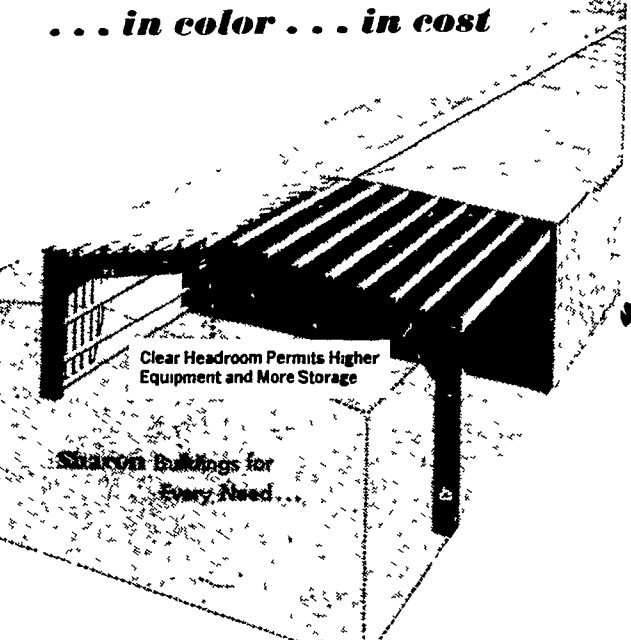
Lancaster Co. Society 18 meeting, 1:30 p.m.

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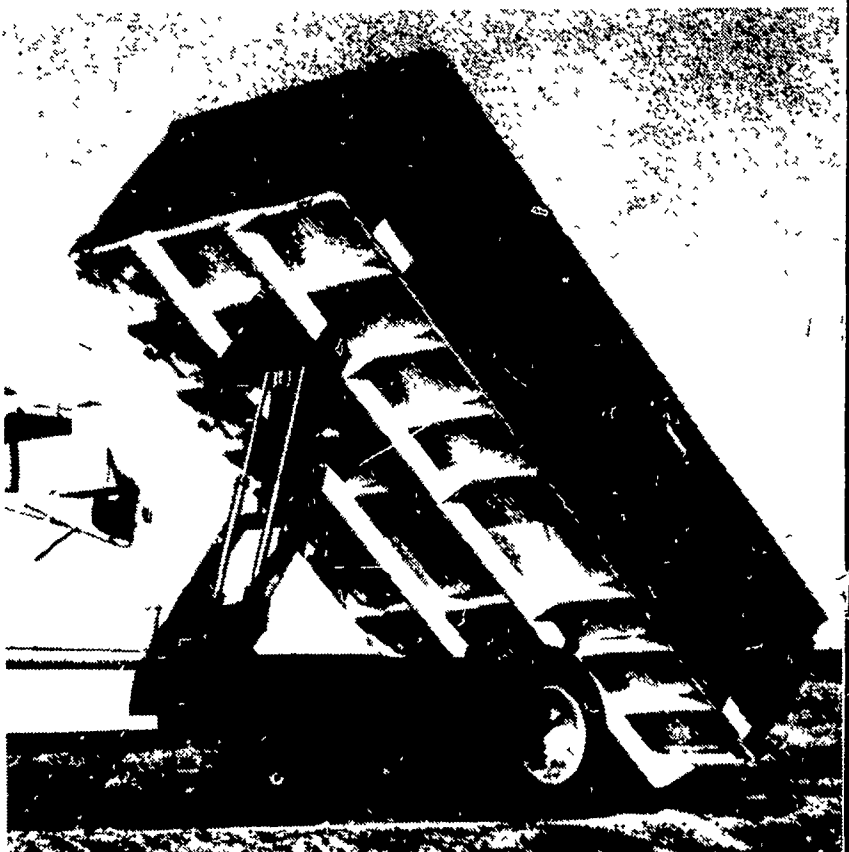
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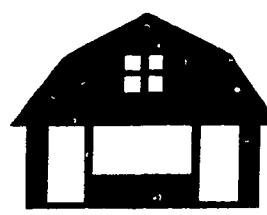
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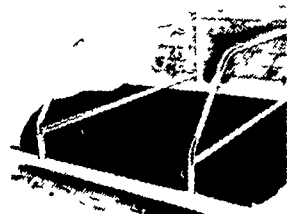


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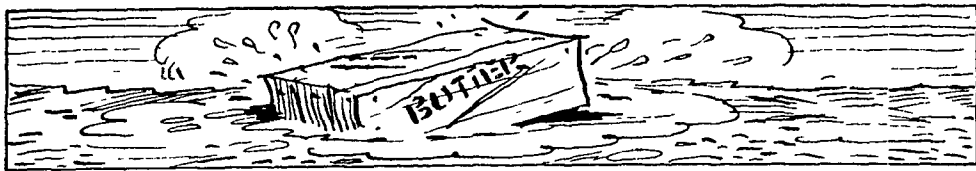
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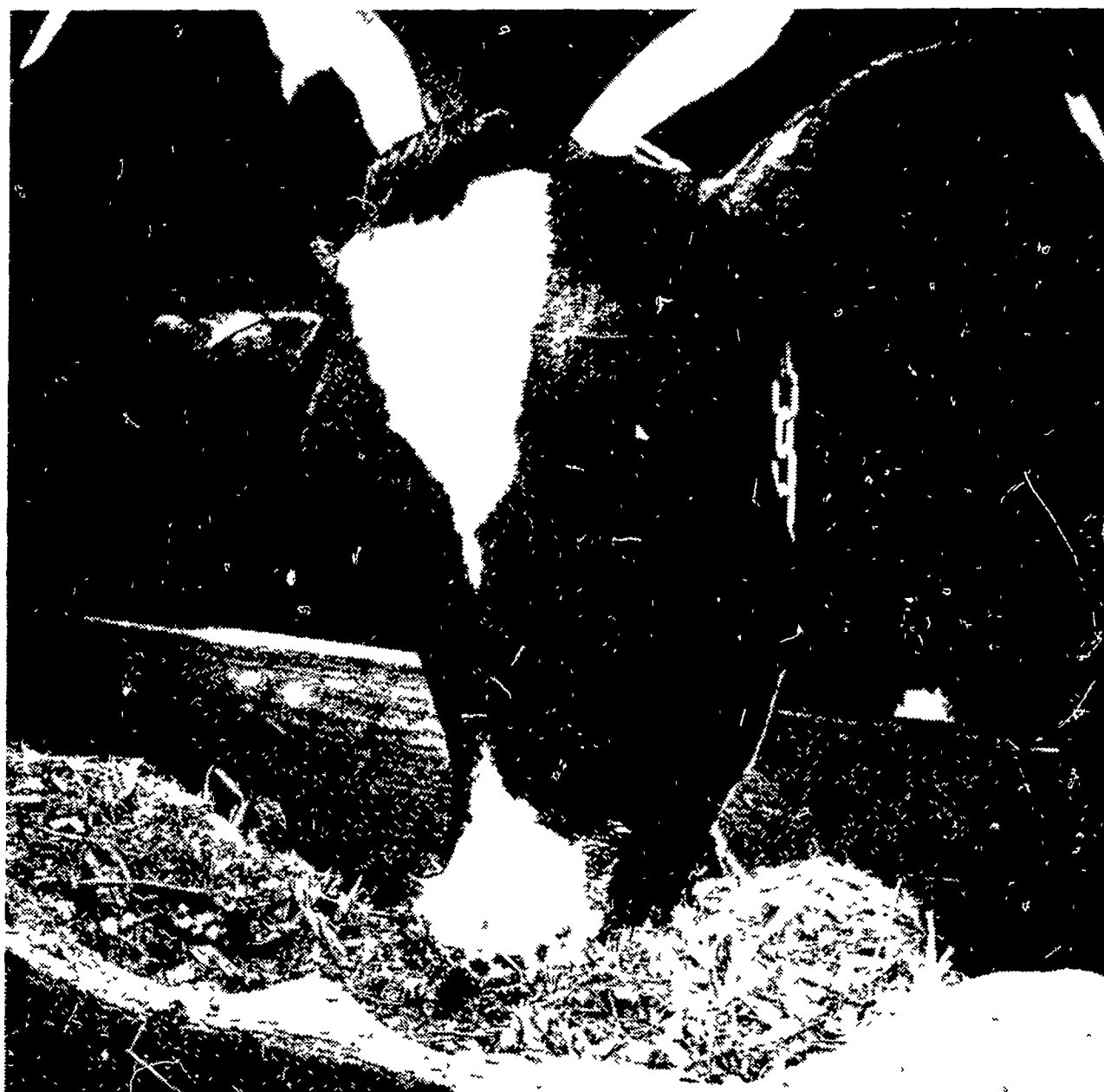
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USDA analyses 1977 farm income picture

WASHINGTON, D.C. - U.S. farmers earned a total of \$52 billion from farm and off-farm sources in 1977, an increase of six per cent from 1976, according to the U.S. Department of Agriculture's Economics, Statistics, and Cooperatives Service (ESCS).

Farmers earned \$20.6 billion from their farm operations alone, an increase of nearly 10 percent from 1976. Income from off-farm sources totaled \$31.4 billion in 1977, compared with \$30.4 billion in 1976.

- Farm operators include people who are primarily farmers as well as those who farm as a secondary activity. According to the Current Population Survey of the Census Bureau,

families headed by a person whose primary occupation is farming had a median income of only 71 percent of the median income of all U.S. families in 1976.

- Many farm operators of course have incomes that are below the average for these families as a group. The average income does not indicate the distribution of incomes above and below that for all farmer families or by size of farm business.

More data on farm income is available in "Farm Income Statistics," SB-609, published by ESCS. Single free copies are available from ESCS Publications Branch, room 0054-S, U.S. Department of Agriculture, Washington, D.C. 20250. Please include your zip code. Or call 202-447-7255.

Watershed meeting set

MANHEIM - An important phase in the development of the Chickies Creek Watershed Project has just been completed. Information and data gathered during this phase will be discussed at a public meeting to be held on September 19, at 7:30 p.m. in the Manheim Community Building, 15 East High Street, Manheim.

The USDA Soil Conservation Service has been requested by the local

sponsors to investigate alternative ways to reduce flooding along Chickies Creek. "This plan is being developed to meet the needs of the local residents.

Therefore," states Raymond G. Herr, Lancaster County commissioner, "it is important that the residents understand what is happening. Their comments and suggestions are needed to evaluate alternatives and to develop a workable plan to reduce flood damages in the Chickies Creek Watershed."

Local sponsors are the Lancaster County Commissioners, Manheim Borough and the Lancaster Conservation District. Personnel of the Soil Conservation Service will be present to participate in discussion on the study.

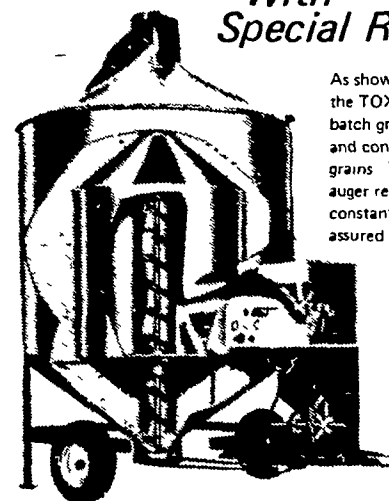


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We need more grape recipes, cabbage recipes, and garden clean-up recipes. And for the second week in October, apples will be featured in the Home on the Range.

Send your recipes to Home on the Range, Lancaster Farming, Box 366, Lititz, Pa. 17543.

FRIED TOMATOES

4 large ripe tomatoes
½ cup flour
1 teaspoon granulated sugar
1 teaspoon salt
1/8 teaspoon pepper
½ cup butter or margarine

Wash tomatoes, cut out stems and cut each into four slices. Mix flour with sugar, salt, and pepper. Heat half the drippings in a large frying pan. Put tomato slices into flour mixture. Then put tomato slices into the pan and brown on both sides. Add more fat as it is absorbed. This recipe is good with a white or cheese sauce.

STUFFED PEPPERS

4 large or 6 medium peppers, with seeds and stems removed
1 pound ground hamburger
1 can whole tomatoes, or fresh tomatoes
2 tablespoons rice
salt and pepper to taste

Add seasoning to raw hamburger. Fill pepper with mixture. Place upright in boiler, pour tomatoes on pepper and sprinkle rice over the hole. Simmer for 1½ hours.

Mrs. Charles Biehl
Mertztown, Pa.

TOMATO SAUCE

1 quart whole peeled tomatoes
3 tablespoons granulated sugar
1 teaspoon salt

Cook tomatoes with sugar and salt until soft. Add enough flour to thicken and bring to a boil. Serve on mashed potatoes or whatever food you prefer.

Esther Mae Hoover
Ephrata, Pa.

CREOLE GREEN BEANS

1 quart green beans, cooked
¼ cup green pepper
¼ cup diced onion
1 teaspoon salt
4 tablespoons butter
1/8 teaspoon pepper
1 teaspoon flour
1 cup canned tomatoes

Saute onions and pepper and green beans in butter until lightly browned. Mix flour, salt, and pepper with tomatoes. Add to beans and cook slowly together for ten minutes. Serve warm.

Mrs. Janet Heller
Robesonia, Pa.

TOMATO-RASPBERRY SALAD

1-3 ounce package raspberry or wild raspberry gelatin
1 can (16 ounces) stewed tomatoes
Chopped peppers
onions
½ cup boiling water

Dissolve gelatin in boiling water, add stewed tomatoes, mixed with chopped peppers and onions. Pour into desired mold and let set in refrigerator until firm. For large family this recipe may be doubled.

Mrs. Erwin Fassett
East Springfield, N.Y.

BROILED TOMATOES

tomato halves
butter
salt
ground pepper
oregano or basil

Dot tomato halves or thick tomato slices with butter or margarine. Sprinkle with salt, freshly ground pepper, oregano, or basil. Broil under low heat for about three minutes.

A variation to this recipe would be to omit the butter or margarine, season the tomatoes as above, sprinkle with grated parmesan or cheddar cheese, and broil until brown.

Mrs. James Coombs
Gardners, Pa.

STUFFED TOMATOES

4 hard cooked eggs, chopped
4-5 leaves lettuce, torn in bits
1 7-ounce can tuna, or bonita, drained
½ cup sweet pickle relish
OR chopped pickles
½ cup salad dressing
6 tomatoes

Mix chopped egg, torn lettuce, tuna, relish and salad dressing. Wash and core tomatoes. Place tomatoes on serving dishes. Cut tomatoes down into wedges to within 1 inch of bottom. Allow wedges to fall out into circle. Put a scoop of fish mixture in center of each tomato. Serve cold. Serves 6.

PEPPERED STEAKS WITH TOMATOES

½ teaspoon celery salt
½ teaspoon paprika pepper
4 fillet steaks (about 4 ounces each)
5 tablespoons black peppercorns
2 lbs. fresh tomatoes
3 tablespoons oil
2 tablespoons butter
½ cup beef stock
½ teaspoon salt
1 cup grated cheese
3 tablespoons chopped parsley

Rub the celery salt and paprika into the steaks. Roughly crush the peppercorns and press on to both sides of the steaks. Peel and quarter the tomatoes. Discard the seeds and chop the flesh. Heat the oil in a frying pan. Add the steaks and fry for 3 to 4 minutes on each side. Meanwhile put the tomato flesh, butter, stock, salt and cheese in a saucepan and cook gently for 5 minutes. Transfer to a warmed serving dish with the steaks and sprinkle over the parsley. Serve hot. Serves four.

ITALIAN TOMATO SOUP

3 bouillon cubes (either beef or chicken)
6 tomatoes
2 tablespoons butter
salt and pepper to taste
1 tablespoon vinegar
3 eggs

Garnish:
strained hard-cooked egg YOLK
5 tablespoons chopped parsley
3 tablespoons chopped chives

Dissolve the bouillon cubes in 3½ pints water and bring to a boil. Nick the tomato skins, plunge into boiling water for 30 to 45 seconds and peel off the skins. Halve the tomatoes and squeeze out the seeds. Add to the bouillon and leave on a low heat. Add the butter (or oleo) and allow it to melt. Season to taste. In another pan bring 2 pints water to the boil with the vinegar. Break the eggs, one at a time on to a wet saucer and let them slip into the water. When all 4 eggs are in the water lower the heat and simmer the eggs for 5 minutes, until they are firm. (Alternatively, use an egg poacher.) Ladle the soup into deep soup plates. To each serving add some strained hard-cooked egg yolk and a poached egg. Sprinkle with chopped parsley and chives. Serves 4.



Tomatoes are in the height of their season right now and that juicy, tasty vegetable is a must for zesty meals. Found in this week's Home on the Range are several recipes, utilizing the ripe vegetable.

CAPRICE TOMATO SALAD

4 large tomatoes
1 head lettuce
3 celery stalks
1 (7 ounce) can tuna
10 green olives (pitted)
10 black olives (pitted)
1 tablespoon chopped basil
¼ cup wine vinegar
½ cup olive oil
½ teaspoon salt
½ cup Gruyere cheese cut into very thin strips.

Peel and slice the tomatoes. Separate the lettuce into leaves and wash under cold running water. Shake to remove excess water, then towel dry patting with a dish towel. Trim and chop the celery. Drain and flake the tuna. Put the tomatoes, lettuce, celery, tuna and olives in a salad bowl and toss well together. Mix together the basil, vinegar, oil, salt and pepper and pour over the salad. Toss to coat the vegetables with the dressing, then scatter over the cheese. Serve immediately. Serves 4.

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EASY PANFRIED TOMATOES

4 firm or green medium tomatoes (about 1½ pounds)
½ cup all-purpose flour
1 teaspoon salt
¼ teaspoon pepper
½ cup butter or margarine

Slice tomatoes about ¾ inch thick. Stir together flour, salt, and pepper. Dip tomato slices into flour mixture. Melt butter in large skillet. Add tomato slices and cook, turning once, until golden brown.

Sylvia J. Ruoss
Blain, Pa.

EASY CATSUP

½ bushel (heaping) tomatoes
1 quart vinegar
2 green peppers
1 tablespoon celery seeds
1 large onion
3 to 6 cups sugar (to taste)
1 teaspoon cinnamon
½ teaspoon allspice

Cook tomatoes with peppers and onion until soft. Drain these in a cloth bag (or cheesecloth) six hours or overnight. Sieve and add all other ingredients. Boil 10 minutes, then pour into bottles and cap.

Mrs. Ruth E. Ruoss
Blain, Pa.

Recipe Theme Calendar

SEPTEMBER

23

Grape Recipes
Deadline September 16

30

Cabbage Recipes
Deadline September 23

OCTOBER

7

Garden Clean-up
Deadline September 30

14

Apple Recipes
Deadline October 7

Pesticides will continue important ag role

WASHINGTON, D.C. - American farmers have boosted output a fifth since 1940, and may stretch it another 20 per cent by 1990. Pesticides have played, and are expected to continue to play, an important role in expanding production further, while saving energy in the process.

The use of pesticides - insect and weed killers and other chemicals - jumped from 503 million pounds in 1966 to over a billion pounds a decade later.

A number of questions crop up about switching from labor to chemicals for controlling pests and increasing farm efficiency.

For one thing, why are farmers doing it?

A large part of the answer lies in farm production costs. Wage rates increased 126 per cent from 1967 through 1977; diesel fuel prices shot up an average 169 per cent; but agricultural chemicals were priced only 54 per cent more in 1977. Farmers, then, seek to slash costs through pesticides, explains the USDA's Economics, Statistics and Cooperatives Services (ESCS).

Along with the dollar savings come energy savings. Even though pesticides are highly energy intensive - most of them are petroleum based - the net

result of today's pesticide use is a savings of 450,000 trillion Btu's per year - about four times the energy used to make the pesticides.

These figures are based on the estimate that without pesticides, overall crop production would be reduced by 25 percent, largely because yields would shrink.

Herbicides especially are helping farmers increase efficiency. Their use has rocketed from 112 million pounds in 1966 to 400 million in 1976, and use is expected to rise. Besides cutting economic costs by reducing the labor needed - in an Illinois 10-year-experiment farmers had an average

return of \$3.30-\$4.89 per dollar spent on herbicides - energy savings are significant.

Where mechanical cultivation uses an average 140,000 Btu's per acre, the use of herbicides consumes less than 125,000 Btu's.

Mechanical cultivation uses a half gallon of diesel fuel per acre, and normally, two cultivations are needed to control weeds through a season. But, using one pound of herbicides per acre, a farmer need apply it only once per season under normal circumstances.

So, besides the significant savings - important labor efficiencies cut farm costs,

and there's less wear and tear on machinery.

Mechanical cultivation has largely been replaced by herbicides, with estimated energy savings of about 20 percent per acre.

Where herbicides really shine, though, is in control of brush on pasture and rangeland. Mechanical controls may take 10 times as much energy as herbicides.

In 1976, some 3.5 million acres of pasture and rangeland were treated with herbicides. Much of that land could not have been used at all without chemical brush control.

The use of pesticides has led to no-till farming, in which labor and machinery are minimized in favor of chemicals to control pests and even though that means the farmer must use two pounds of herbicides per acre, where otherwise one pound is often sufficient when used in conjunction with mechanical cultivation, total energy consumption could be chopped by half.

No-till land, according to an estimate in the No-Till Farmer, amounted to 5.5 million acres in 1974. By 1990, USDA says, that total could jump to 75 million acres. Altogether, energy savings, thanks to pesticides, could reach 250 million gallons of diesel fuel equivalent.

The amount of energy saved with pesticides is not, however, a major factor in whether they would be used. That's because pesticides play a relatively small role in the energy picture.

The entire U.S. food system uses about 17 percent of America's energy. Agriculture takes 3 percent

of that, and pesticides account for only one-twentieth of agriculture's energy use.

Translated, that means pesticides used about 118 trillion Btu's in 1976, out of more than 2 quadrillion Btu's for all agricultural purposes.

Herbicides are joined by other pesticides in boosting farm productivity and efficiency:

-Growth regulators reduce the need for hand labor. Nearly all tobacco, for example, is chemically treated to control suckers. That treatment saves 80 to 100 hours of hand labor per acre.

-Cotton harvesting is made easier with the use of defoliant and desiccants. While mechanical harvesting is possible without these chemicals, the quality of the crop would be lowered, and the trash content - weeds, sticks and so forth - would be greater.

-Insecticides and fungicides are considered essential for successful farming. Alternatives currently available are few, consisting mainly of increasing the acreage devoted to crop to make up for lost production.

Without insecticides, for instance, losses of vegetables might rise 32 percent and fruit losses could be up 86 percent. Disease losses in the absence of fungicides could rise 26 percent for vegetables and 56 percent for fruits.

All these chemicals aid farmers in boosting their productivity. In the 1966-76 decade, when pesticide use increased substantially, productivity for most crops

(Turn to Page 106)

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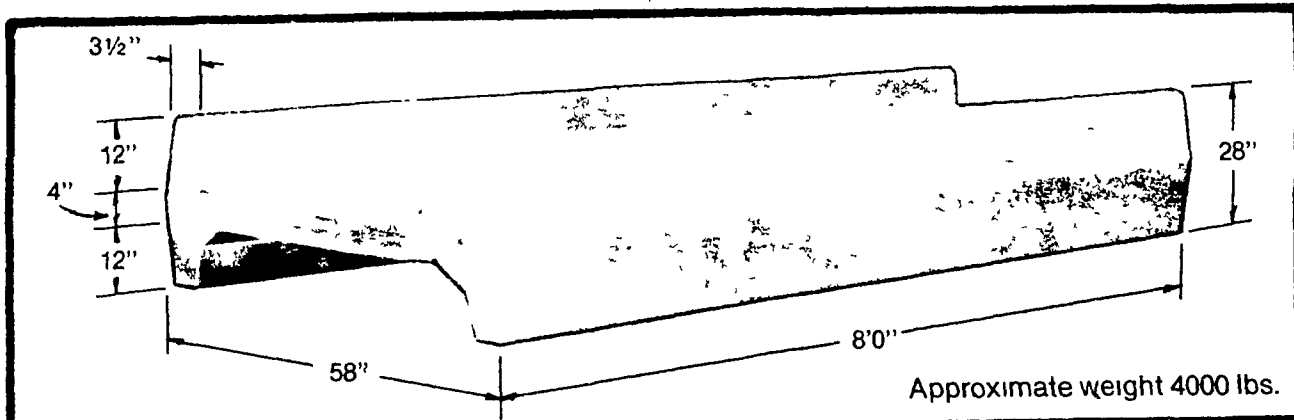
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COMPARE

Even with the conservative figures shown above, it's obvious that land drainage should top farmers' lists of investment priorities.

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There are horses in this girl's future

By KENDACE BORRY
LEBANON — Donna M. Lansberry, Lebanon R1, is a girl with a dream and a purpose in her life. At a stage where most teenagers her age haven't decided what they want to do with

their future, this 17-year-old has not only made up her mind but accomplished a good start on the future she wants.

A 1978 graduate of Cedar Crest High School and the daughter of Mr. and Mrs.

Donald Lansberry, Donna believes her future is in the horse industry. Later this Fall she is enrolled in the Meredith Manor School of Horsemanship, located in West Virginia, where she will study the fine points in

mastering the skills she wants.

She is the recipient of the 1978 FFA U.S. Eastern Region Horse Proficiency Award. This award makes Donna one of a select group of only 88 FFA members in the United States. The award is given on the basis of her work in carrying out her horse program and achieving her occupational goals.

Donna related that her interest in horses all started when she was eight years old and given a free riding lesson as a birthday present. She took western riding lessons for three years then on a small pony, which is still on the farm where she lives with her parents.

After the western lessons, she decided to take two



Cleaning tack is an important part of being a horsewoman, especially when you have a number of saddles and other assorted equipment to clean.



Jumping is one of Donna's favorite classes. Here at her ring at home, she practices going over a low jump.

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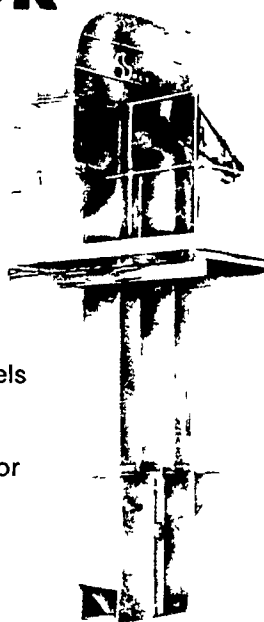


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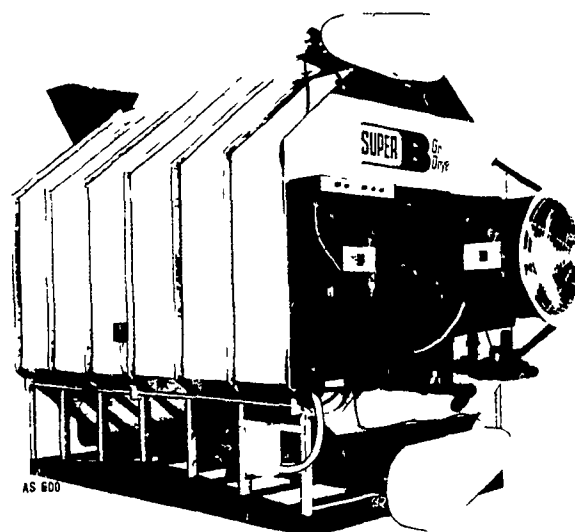
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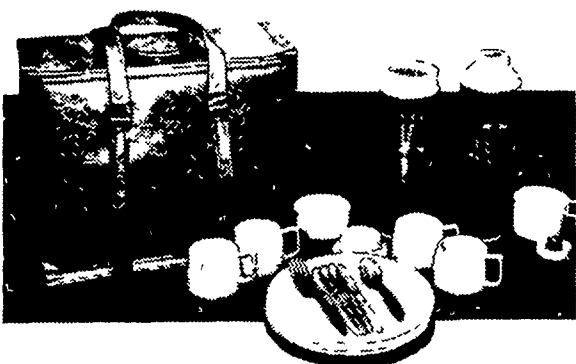
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Area Manager: 717-673-8844

Sewing courses offered

The Lebanon County Extension Service is offering several sewing courses this Fall for interested homemakers. Listed below are the different courses. Those who are interested in more information about the courses can call the office at 717-273-3748.

Beginning Sewing - Do you want to make your own clothes or sew for your family, but don't know where to start? You belong in our Beginner's Sewing Class. Home sewing cuts clothing costs considerably and you have better constructed garments than many commercially made ones. Some find it a great outlet for their creative and

artistic abilities. Learn how to equip a sewing basket; operate a sewing machine; measure your figure; select proper fabric for style and pattern; alter the pattern; cut out a garment; construct a garment using proper sewing techniques. You will also learn sewing terminology. This is a lecture-demonstration type class. Bring a pad and pencil and a tape measure to the first class. Purchase all other supplies after the first class. There will be six sessions on Tuesday mornings, 9:30 - 11:30 a.m., starting October 17, 24, 31, November 7, 14, 21.

Cost is \$15.00. Instructor will be June Grimes.

Beyond the Basics Dressmaking - This class is for those of you who already know how to buy fabric, cut out and mark a pattern, and construct a very simple garment. You will learn how to set-in sleeves, apply collars and cuffs, fit waistlines, and make buttonholes. Zippers, hems and darts will be briefly reviewed. Each student will construct a dress using knit fabric. There will be six sessions with Class A - Wednesday evening 7 - 9 p.m., Sept. 20, Oct. 4, 11, 18, 25, Nov. 1, and Class B - Thursday morning 9:30 - 11:30 a.m., Sept. 21, Oct. 5, 12, 19, 26, Nov. 2. Cost is \$15.00. Instructor will be Phyllis Beers.

Ultrasonde and Suede-like Fabric Techniques - Ultrasonde - the amazing fabric that looks and feels like suede, and is a pleasure to sew. Learn techniques in selecting the right pattern, how to save 1-3 to 1-2 yard of fabric on each garment, with

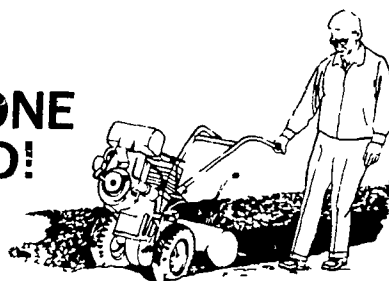
special pattern layout and easy construction tips. The flat method of construction will be taught. For advanced sewers only, there will be two sessions on Tuesday morning 9:30 - 11:30 a.m. September 19 and October 10. Cost is \$5.00. Instructor will be Janis Horst.

Lined Wool Skirt - Natural fabrics are in for Fall and Winter, so why not learn some techniques for creating a beautiful wool skirt. You'll be able to use the same techniques on your own later to sew gauchos, a jumper or whatever. You'll learn to apply a lining, zipper and fasteners to a wool skirt, as well as some pressing techniques and seam finishes to use for wool. This course is not for beginning sewers. Do not purchase a pattern or fabric in advance. We will also discuss matching plaids. There will be three sessions, with Class A -

(Turn to Page 95)

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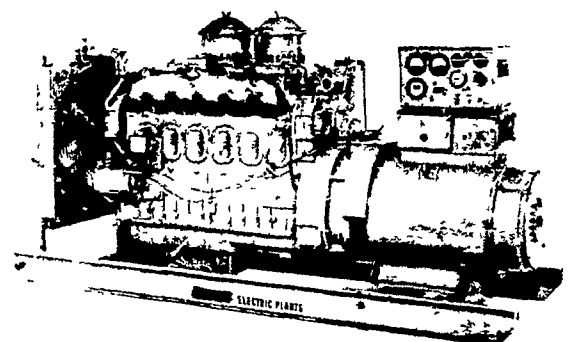
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0.8	3387	6774	10162	13549	16936	33872
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Project Clearwater Beautification included home

Editor's Note: Project Clearwater was an immense task which turned a neglected and erosion-prone farm into a model for conservation. This is one of a series of reports on that work.

FREDERICK, Md -- Imagine looking out your window one morning and seeing your yard transformed into a verdant paradise of trees, shrubs, neatly trimmed grass and brightly colored flowers.

On August 20, the day after Project Clearwater, that's exactly what the Warren Roelkey family of Knoxville found.

While Roelkey and local conservationists were planning the renovation of his fields and farm buildings, Mrs. Jane Roelkey was working with Extension Service's Ellen Hendrickson on a home landscaping plan.

For the past several months, Mrs. Hendrickson had been meeting with nurserymen, lawn and tree services, garden clubs and landscape engineers about the Roelkey plan.

In all, the plan called for planting seven 15-foot and larger trees, 66 shrubs, and 49 flowering plants.

Energy conservation was the main reason for the plan, said Mrs. Hendrickson. It's been designed to provide winter windbreaks and summer shade.

The new plants will also help prevent erosion, soften

the architectural lines of the house and provide a recreational area for the children.

In addition, says Mrs. Hendrickson, they'll prepare a garden bed for fall food crops.

How do you go about even beginning a project of this scope? The first step, according to Mrs. Hendrickson, was preparing the landscape plan. That entails evaluating the farm, soil, view and tastes of the homeowner.

Ravenwood Gardens, Treeland Nurseries, Sheridan Gardens and David H. Snell Nurseries were the four biggest contributors.

On the field day, August 19, members from each of

(Turn to Page 102)



Volunteers did all of the work to improve the Warren Roelkey homestead.



Before clean up and restoration activities began on August 19, the Warren Roelkey homestead was strewn with discarded equipment and debris.

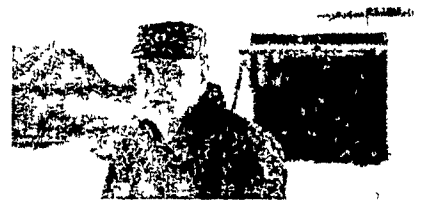
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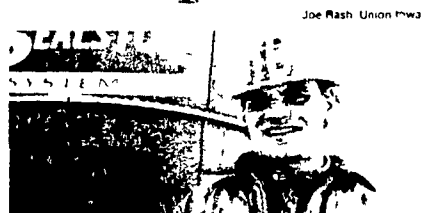
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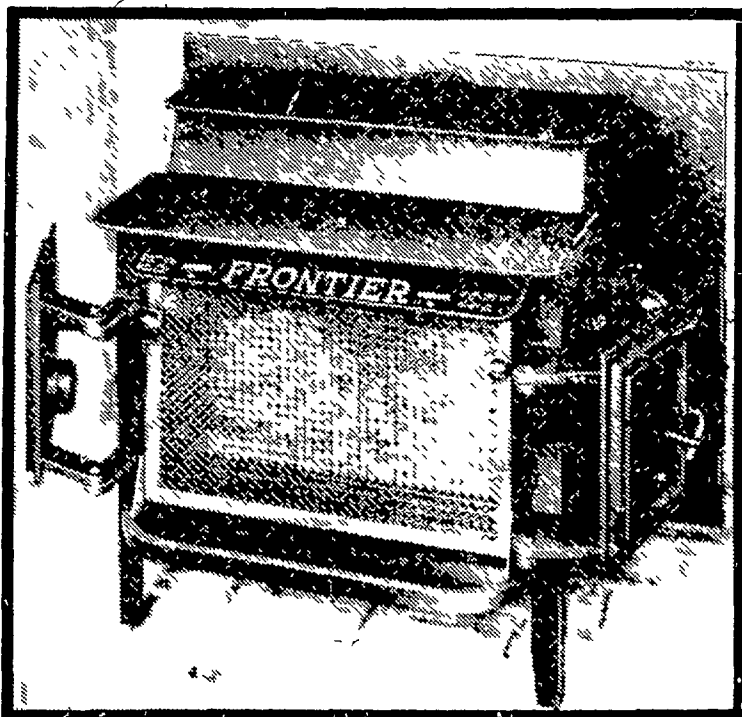


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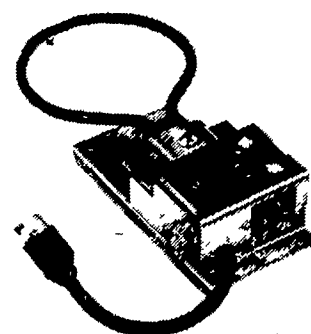
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(Continued from Page 93)

Monday morning 9:30 - 11:30 a.m. September 25, October 2, 9, and Blass B - Monday evening 7:30 - 9:30 p.m. September 25, October 2, 9. No cost for this course. Instructor will be Karen Jordan.

Because of the limited availability of some fabrics in Lebanon County, we are sponsoring a bus trip to Philadelphia's fabric district on September 27. We do not

require that you purchase fabric in Philadelphia in order to attend our classes. The bus will be filled on a first-come basis with a waiting list. Telephone reservations and bus fare will be accepted until September 15. The bus will leave Fisher's Bus Company parking lot (1715 Grace Ave., Lebanon) at 8 a.m. on Wednesday, September 27 and return at approximately 4 p.m. Bus fare will be \$5.00 per person.



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WATERLOO, Iowa - Hawkeye Steel Products announces a new addition to the Pride of the Farm line of hog and cattle equipment. The new Pride-Temp space heater has a variety of uses according to the manufacturer. Pride-Temp keeps livestock waterers free flowing, can be used in pump houses and wellpits, heats cold engines, and can be used anywhere auxiliary heat is needed.

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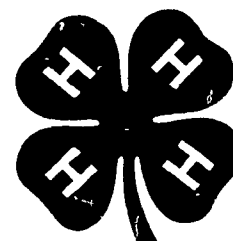
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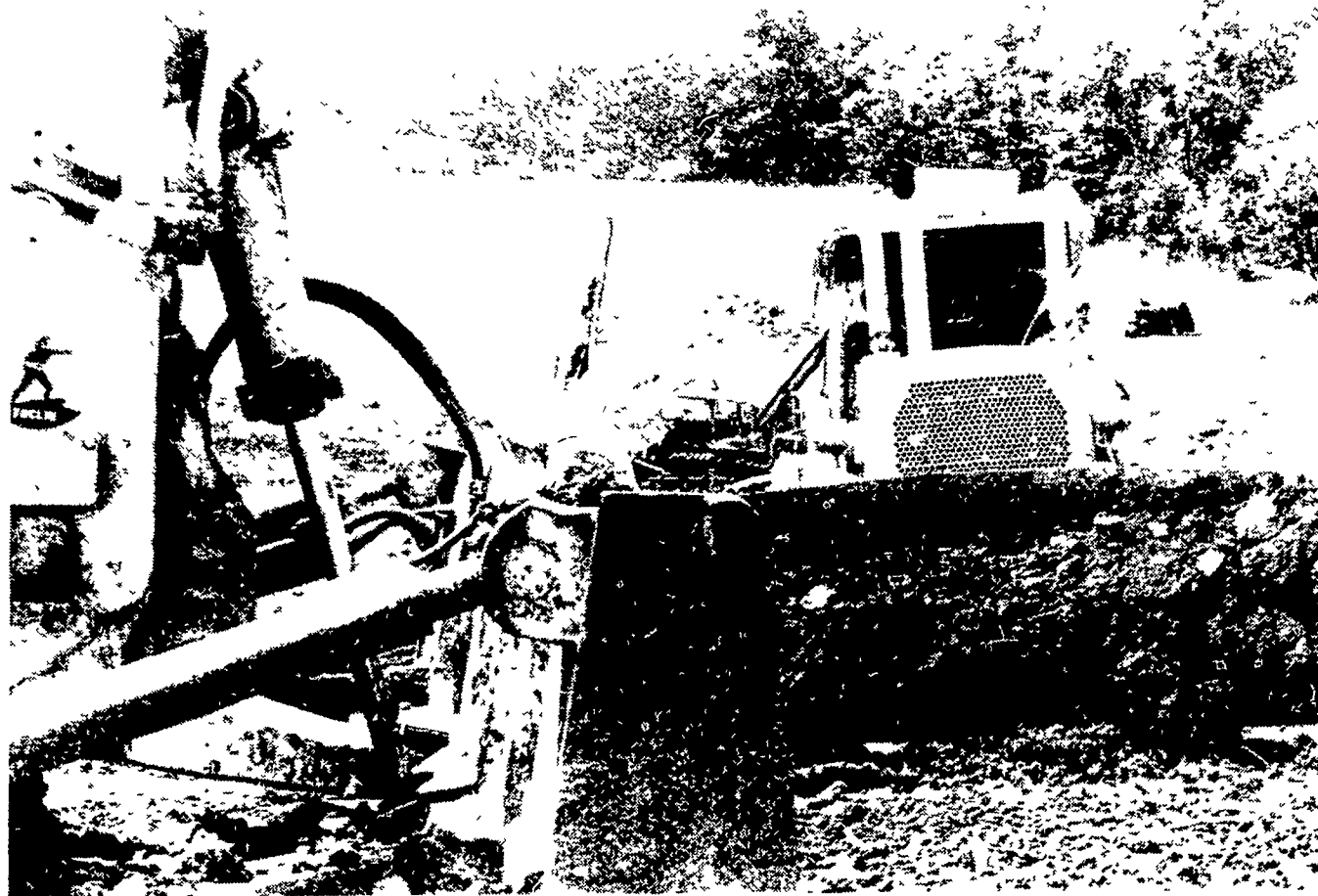
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Bulldozers roared to build a pond where previously there was nothing but brush and an accumulation of neglected machinery.

Project Clearwater

This conservation project was a lesson for the entire nation

Editor's Note: Project Clearwater was a spirited community effort to beautify an entire farm in a single day. Although more than a year's worth of preparation went into it, nearly all of the actual work was accomplished in just a single day. The following is one of a series of reports on that massive undertaking.

By **DIETER KRIEG**
KNOXVILLE, Md. — It was much more than a barn raising. Some 500 volunteers from around Frederick County, Md. turned a rock-strewn, weed infested and eroded farm into a show place.

The Catocin and Frederick County Conservation Districts, organizers of the massive undertaking, had dubbed their work "Project Clearwater" and it was to

serve as a model for conservation practices. Clean water was just one goal, however. What was done here at the 245-acre Warren Roelkey farm included much more than that. And although Project Clearwater was officially a one-day undertaking, the preparations took weeks and months to develop. By Aug. 19, for example, when the field day was held, district conservationists wanted respectable crops on the farm. That meant plowing up fields last Spring which had been neglected for years. Weeds and wild brush such as multiflora rose had been the predominant crops.

Project Clearwater was the brainchild of the Catocin Soil Conservation District, a group of five volunteers dedicated to the ideals of resource conservation. Catocin District supervisors

began planning the gigantic field day about a year and a half in advance.

According to the District, conservation technology and methods to turn a hopeless property into a neat and productive farm had been around for decades. They were convinced, however, that some land owners were not making use of the means available to them to reduce erosion and excessive depletion of resources.

Many farmers opt for the immediate benefits of full production, rather than invest in the long-range advantages of conservation, District conservationists explained. Until a few years ago fertilizer was cheap enough to compensate for the loss in soil productivity.

With the idea in mind to demonstrate to all interested peoples that soil and water conservation practices do

work, the Soil Conservation Districts received the support of the community and even far-away regions. Enthusiasm was nearly overflowing as the 500 volunteers accepted their various tasks. Individuals and businesses rallied to the cause and offered their help.

When the big day arrived, the occasion was marked by four parachutists dropping down from a helicopter. They unfurled the American flag and Project Clearwater was underway. Maryland's Acting Governor Brair Lee was on hand to deliver his best wishes.

What followed was the building of 5550 feet of diversion ditches, 2100 feet of sod waterway, 3250 feet of drainage tile, 7625 feet of fence, and a pond. The pasture was improved, in-

(Turn to Page 101)



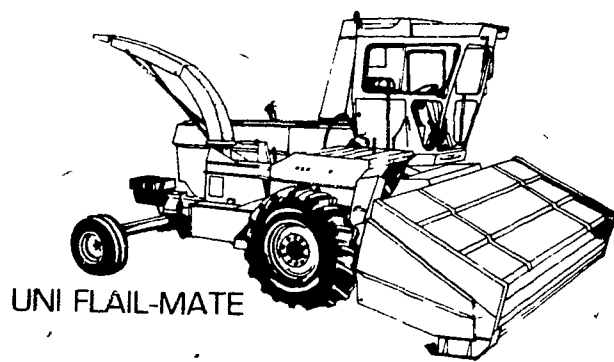
While more than 500 volunteers did the work and an estimated 200 pieces of equipment were

put into action, thousands of visitors watched the project from hay wagons.

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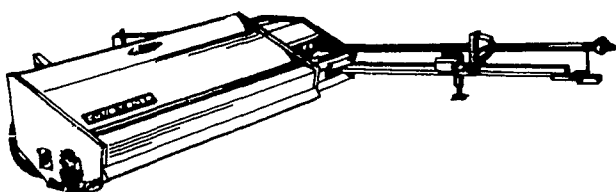


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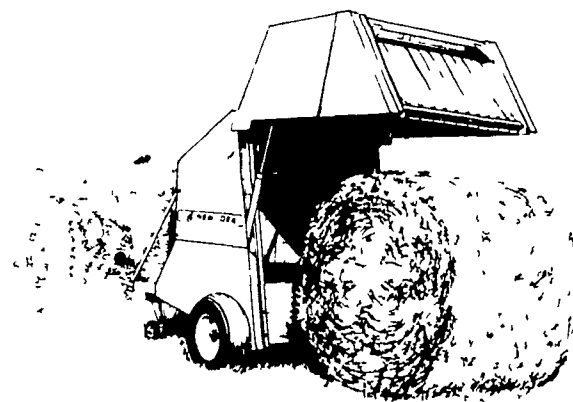
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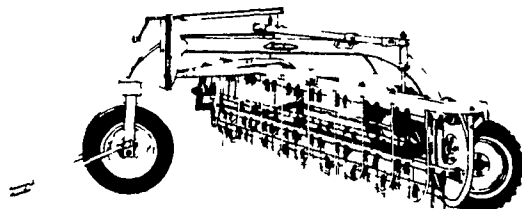
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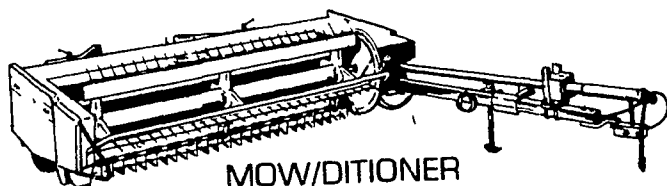
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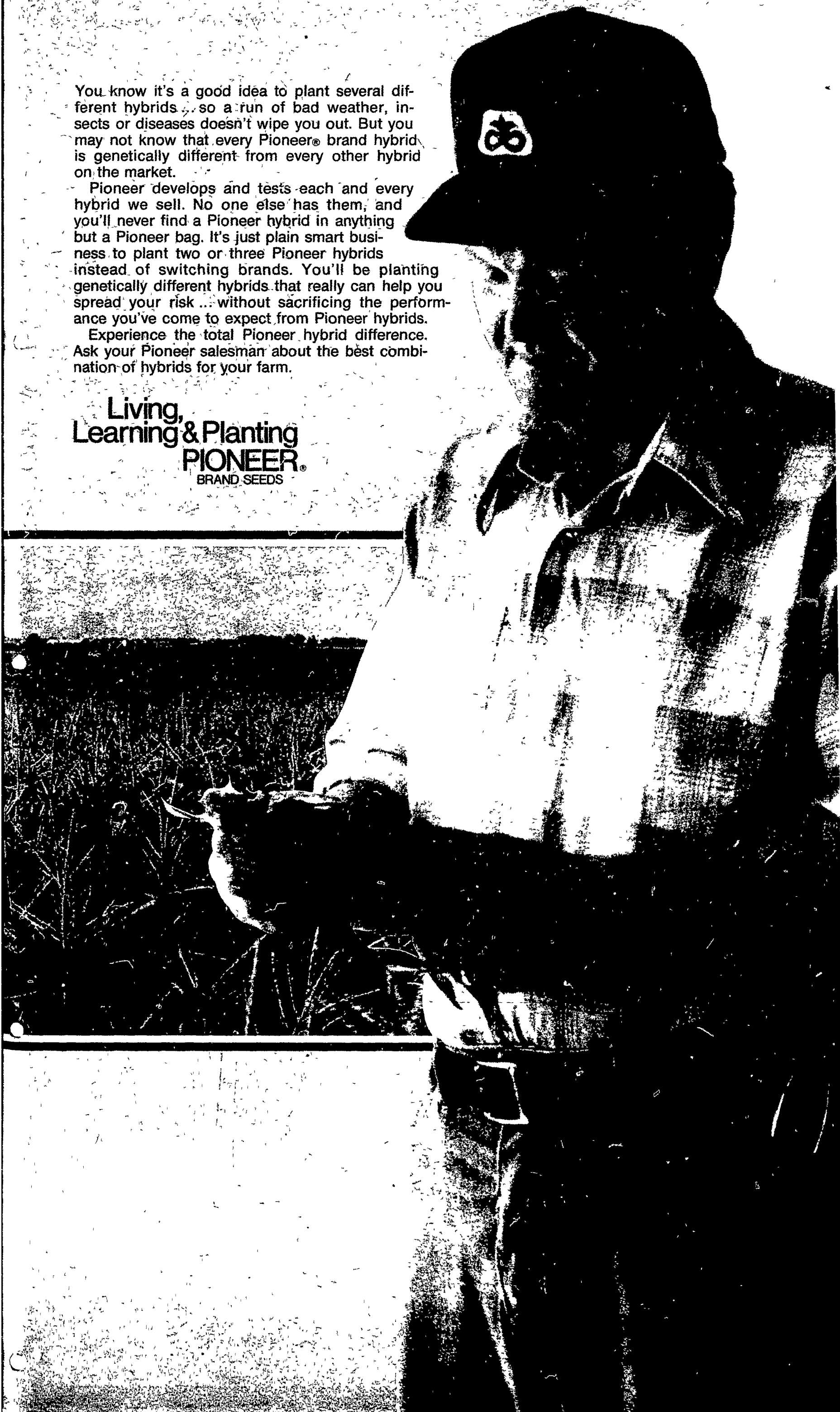
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Tips given to cut corn harvest losses

NEWARK, Del. - The race to harvest this year's corn crop is about to begin. How well will you be competing in this race? Will you have small harvest losses or will you leave your profits in the field because of poor combine adjustment?

Expert corn harvesters leave less than two bushels per acre in the field. Poor machine operators have left as much as 50 bushels per

acre in the field - quite a difference. Only two kernels per square foot left in the field represent one bushel per acre, points out Delaware Extension agricultural engineer Thomas H. Williams.

The majority of corn lost to improperly adjusted combines occurs in the gathering and snapping areas of the corn head. Here are some tips for keeping these harvest losses low:

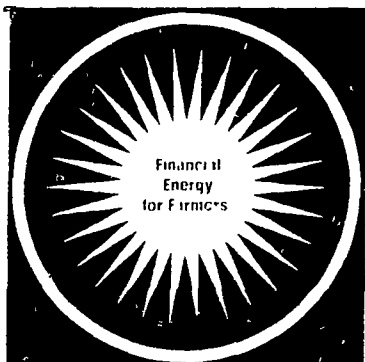
Drive on the row at a ground speed of about three miles per hour with the engine running at the proper governed speed, with gathering snouts floating on the ground and gathering chains just above the ground. If your ground speed is too fast, the corn stalks will be pushed forward and the stalks pulled out of the ground. At proper ground speed and stripper roll and plate settings, the ear should be snapped near the upper 1/3 of the snapping roll, with the stalks being pulled straight down.

Stripper plates may need to be adjusted for the ear size of different hybrids to avoid excessive shelling at the stalk rolls. If the stripper plates are too close together, stalks will be pulled out of

the ground and may clog the machine. If they are too far apart, the butt of the ear will be between the plates when it's snapped and shelling will occur. These plates should be set just far enough apart to pass the stalk through. Gathering chain flights should extend 1/4 inch beyond the edge of the stripper plates.

Corn head losses should not exceed two bushels per acre on a properly adjusted machine. Cylinder, separation and cleaning losses should be less than one bushel per acre.

Contact your County Extension Office for a free copy of "A Guide for Measuring Corn Harvest Losses" to determine where your losses occur and how to correct them.

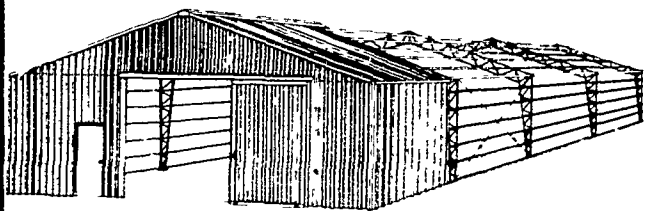


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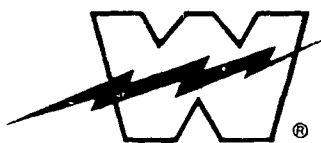
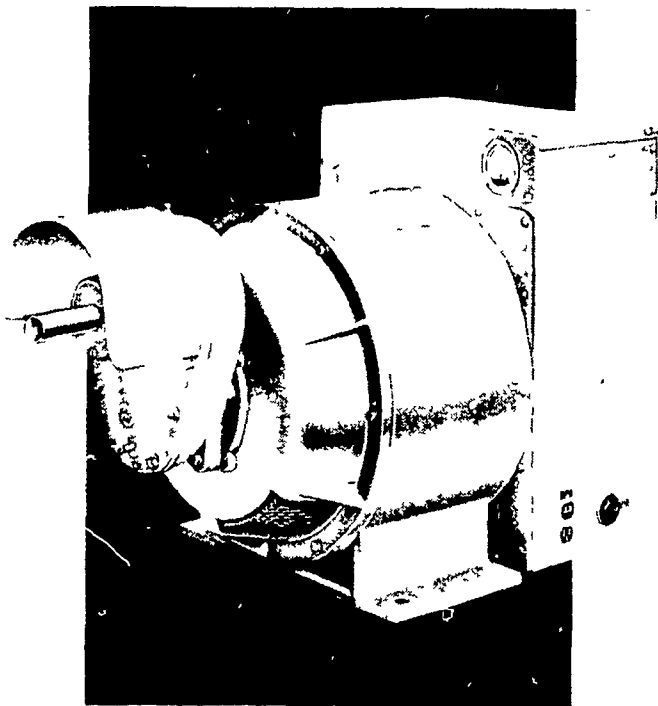
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Project Clearwater

(Continued from Page 96)
cluding the construction of watering facilities. Strip cropping was introduced and a permanent wildlife habitat was established. In addition,

the 85 wooded acres were cleaned up.

The equipment involved in the immense project included more than 150 tractors, 110 farm wagons,

and a variety of other implements such as forage harvesters, discs and plows. Construction equipment and a well driller were also involved.

Included in the materials inventory were some 600 fence posts, 18 rolls of

barbed wire, 350 tons of crushed stone, 30 tons of fertilizer, 200 tons of lime, 360 pounds of alfalfa, 3000 feet of woven wire, 60 cubic yards of concrete, and much more.

(Turn to Page 104)



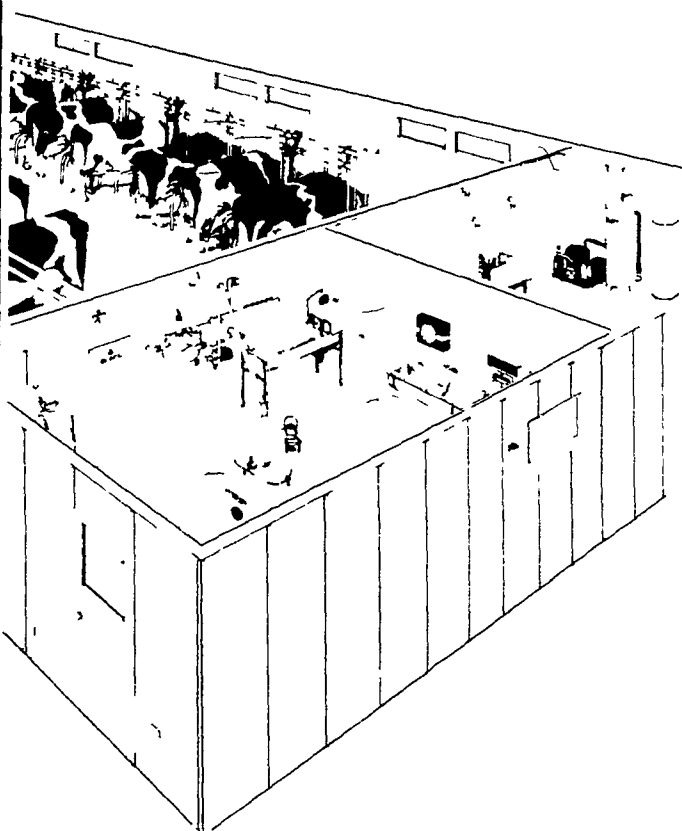
A new hog barn was being constructed as bulldozers dug a pond and thousands of visitors toured the area in wagons.



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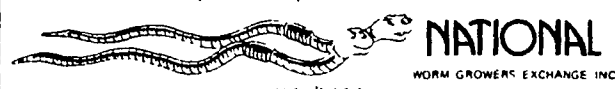
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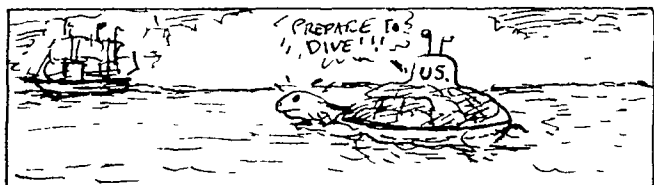


Improvements of the Warren Roelkey home included landscaping as well as home repair. The stone structure was originally built in 1852.

Beautification

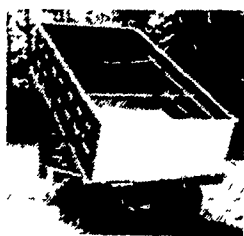
(Continued from Page 94)
the five garden clubs instructed visitors on how to prepare the soil for planting, make a rose garden, establish turf, control insects and plant diseases

around the home, and lime and fertilize properly. Visitors saw the whole plan carried out from start to finish by 16 horticulture students from the Frederick County Vo-Tech Center



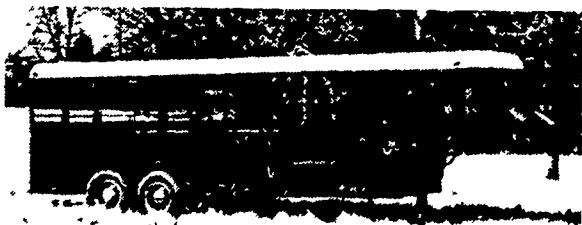
The first American war submarine was constructed in 1776. It was called the "turtle" and carried a crew of one

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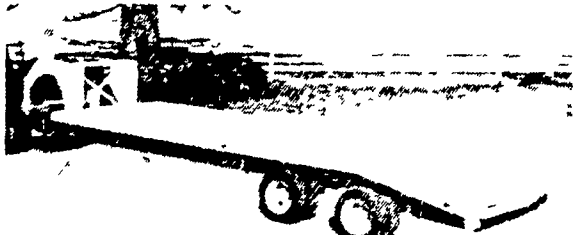
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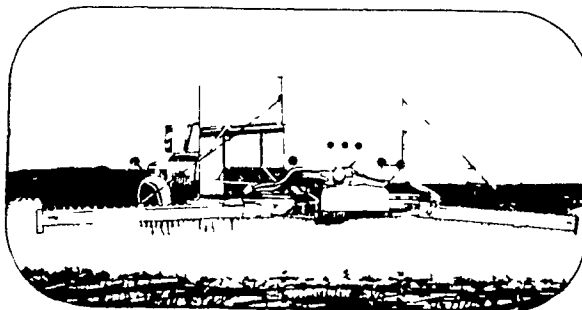
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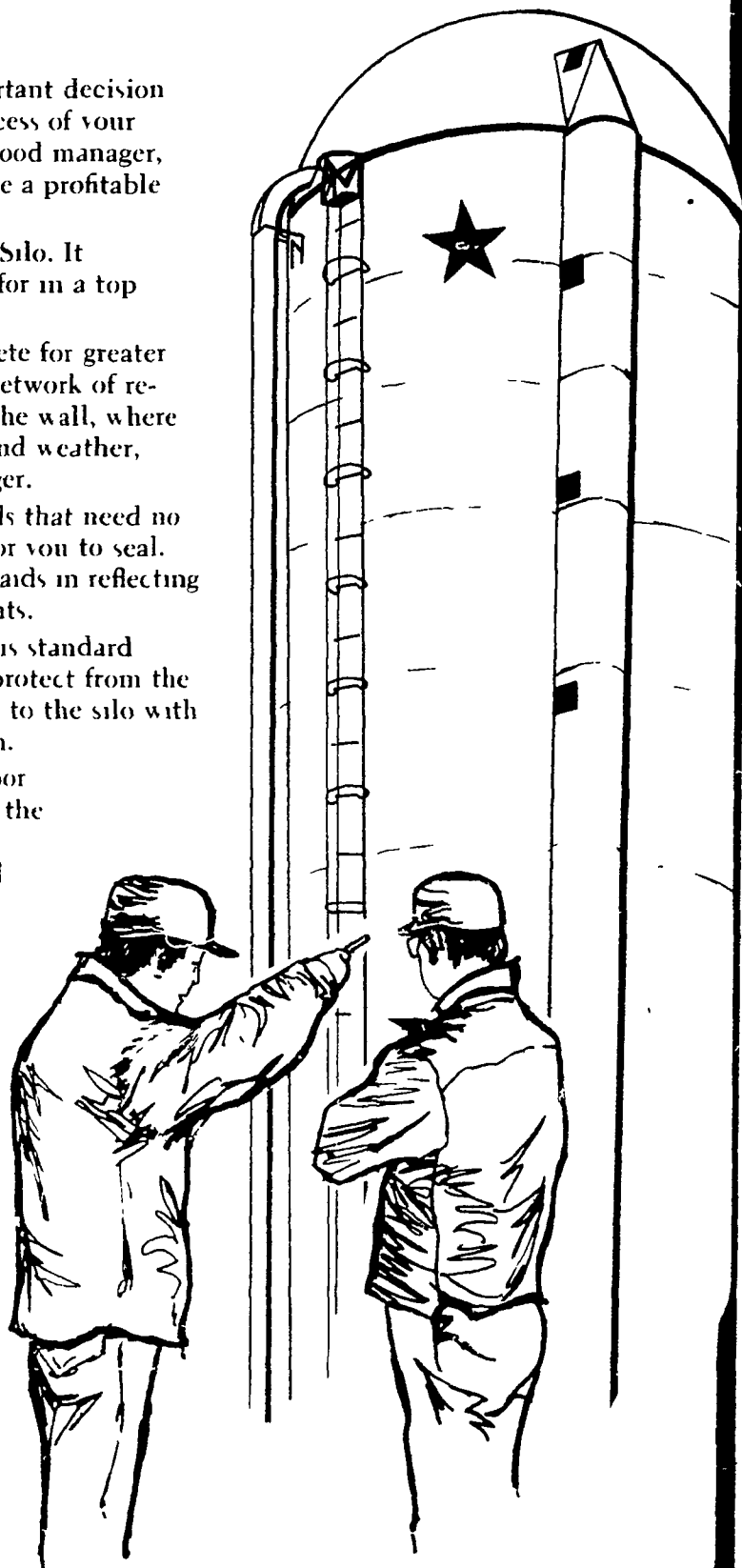
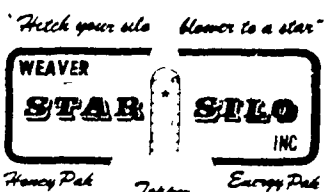
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Is there a veterinarian in the barn?

KENNETT SQUARE - According to two veterinary students from the University of Pennsylvania, with the cost of education in the Commonwealth at its present level, going into large animal practice is almost impractical.

"The freshman class can expect to pay \$6670 per year for their education," says Michael Burton, Wellsboro, who is in his senior year at Penn. "Depending on the practice a veterinarian goes into, he can make a good

living. For instance, in the city a small animal vet can do well because people are willing to pay for work done on their pets. In that instance, economics isn't a problem - sentimentality is the thing."

On the other hand, Burton points out, a farmer is only able to pay a certain medical fee for his stock - any animal costing more than that goes to market.

So, says Burton, veterinary students find little monetary incentive to

go into large animal practice because the best opportunities lie in small animals.

According to both Burton and Mary Sommer, another senior veterinary student, it takes a determined individual to become a veterinarian.

"One out of 10 students who applies gets accepted," says Burton. "It is supposedly easier to get into medical school because there are more med schools in the nation."

Dr. Richard McFeely, associate dean for New Bolton Center, supports Burton's statement.

"Many students apply several years in succession before they are accepted," he says. "They often go on for further schooling in the meantime." As a result, it is

not uncommon for persons with masters or doctoral degrees to be taking first year classes in the veterinary school.

Why is it so tough to get into vet school?

Part of the problem lies in the fact that there are only 21 veterinary schools in the nation, and for the most part, students must attend the school in their region.

In the Northeast there are only two vet schools - one at Penn and one at Cornell. Pennsylvania residents have virtually no choice but to attend Penn if they choose to practice veterinary medicine. About 70 per cent of Penn's student body is from the Commonwealth, and two-thirds of all veterinarians in the state graduated from Penn.

In recounting his own

experiences with applying to vet schools, Mike Burton notes that he was lucky - he was accepted by Penn in his second attempt.

"That's a rare story," he points out.

Mike did not only apply to the University of Pennsylvania, however. He also applied to schools out of state and found the results discouraging.

"They all wrote back saying that if there was one in my state I shouldn't bother applying with them."

"Some school don't even bother sending an application if you're from out of state," notes Mary Sommer.

But, amazingly enough, the requirements for entrance into veterinary school are not that stringent.

"You should have a good

undergraduate grade point," notes Burton. "And, there are some basic requirements such as a few minimum bio courses. But, you can major in almost anything as an undergraduate - the president of our class is an English major."

And, what are the chances of getting a job after graduation?

Excellent. Although the veterinary school grad can't always get the exact job he or she had in mind, there are more jobs available than there are veterinarians, and chances are high that the graduating vet will locate a job.

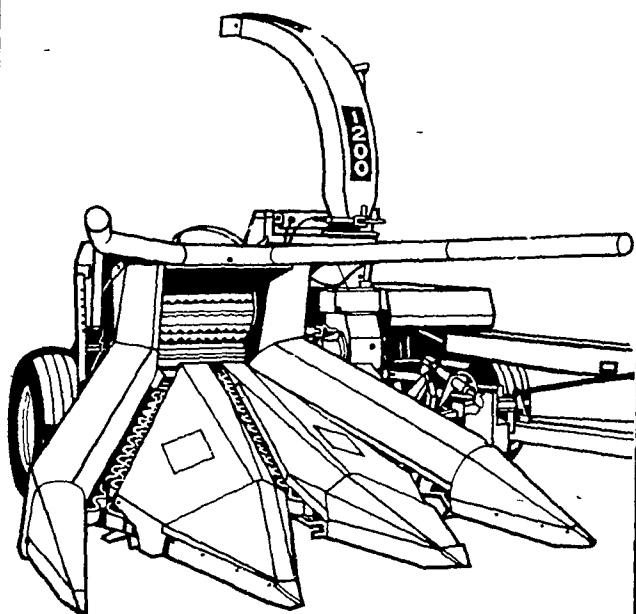
Mary Sommer and her husband are typical examples. They met in veterinary school and are now graduating with the hopes of going into large animal practice. While they have no fear of being unable to locate a position, they know that finding two rural positions close to each other could be difficult. As a result, they will do some shopping around before they accept job offers.

"We'll have to be flexible," Mary says.

Mike Burton has a more out-of-the-ordinary interest. He prefers to work with exotic animals and has hopes of locating a position in that area of animal medicine.

When asked the percentage of graduating veterinarians who set up their own practices, Mary and Mike replied that perhaps one or two students in each graduating class may be able to do so, but that the cost is prohibitive.

At this point, the School of Veterinary Medicine of the University of Pennsylvania is concerned for its well being. State appropriations were severely cut last year. Monies appropriated by the State this year are the same amount as three years ago. Unless more operating funds are found, tuition, which increased \$1000 this year, will continue to rise and the school could be forced to trim down an already austere program or possibly lose faculty, and thus, quality.



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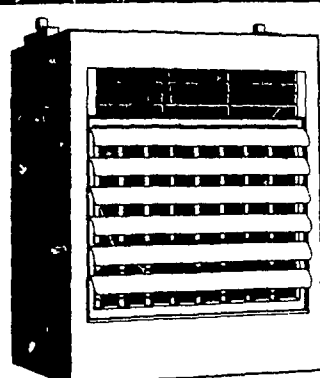
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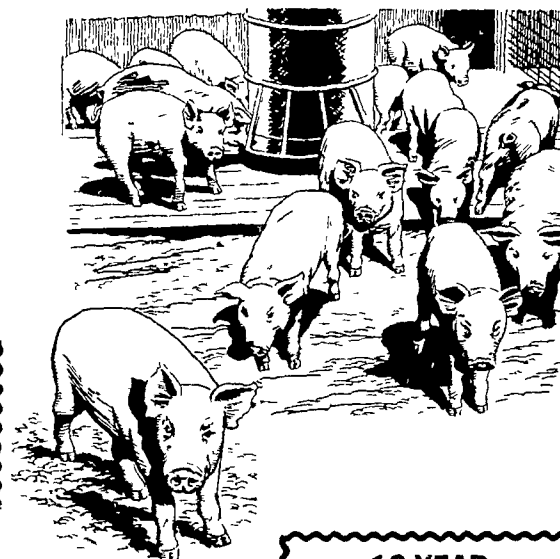
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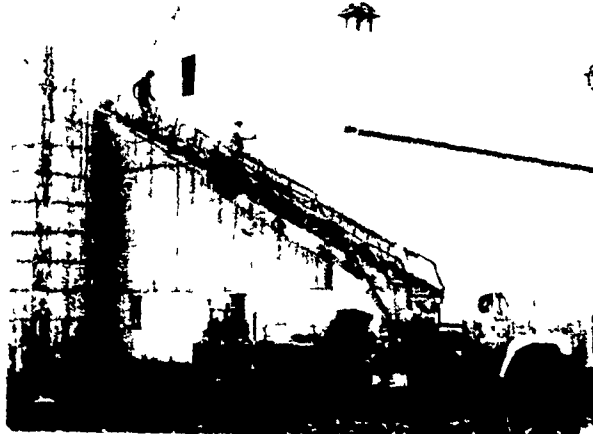


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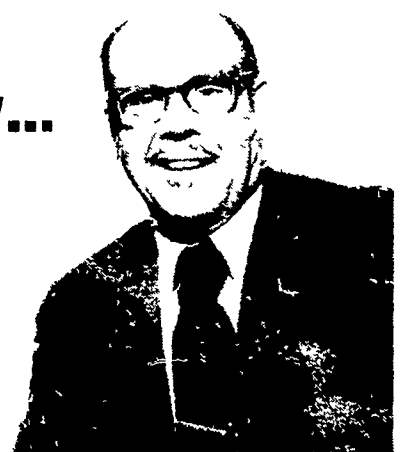


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Project Clearwater

(Continued from Page 101)
Everyone involved in the project worked enthusiastically. They liked the

idea of reducing the estimated 350 tons of topsoil lost per acre per year by about 80 per cent.

The August sun was shining warmly and generously as the workers methodically went about their work in highly orchestrated fashion. The farm, located at the foot of

South Mountain, was a beehive of activity

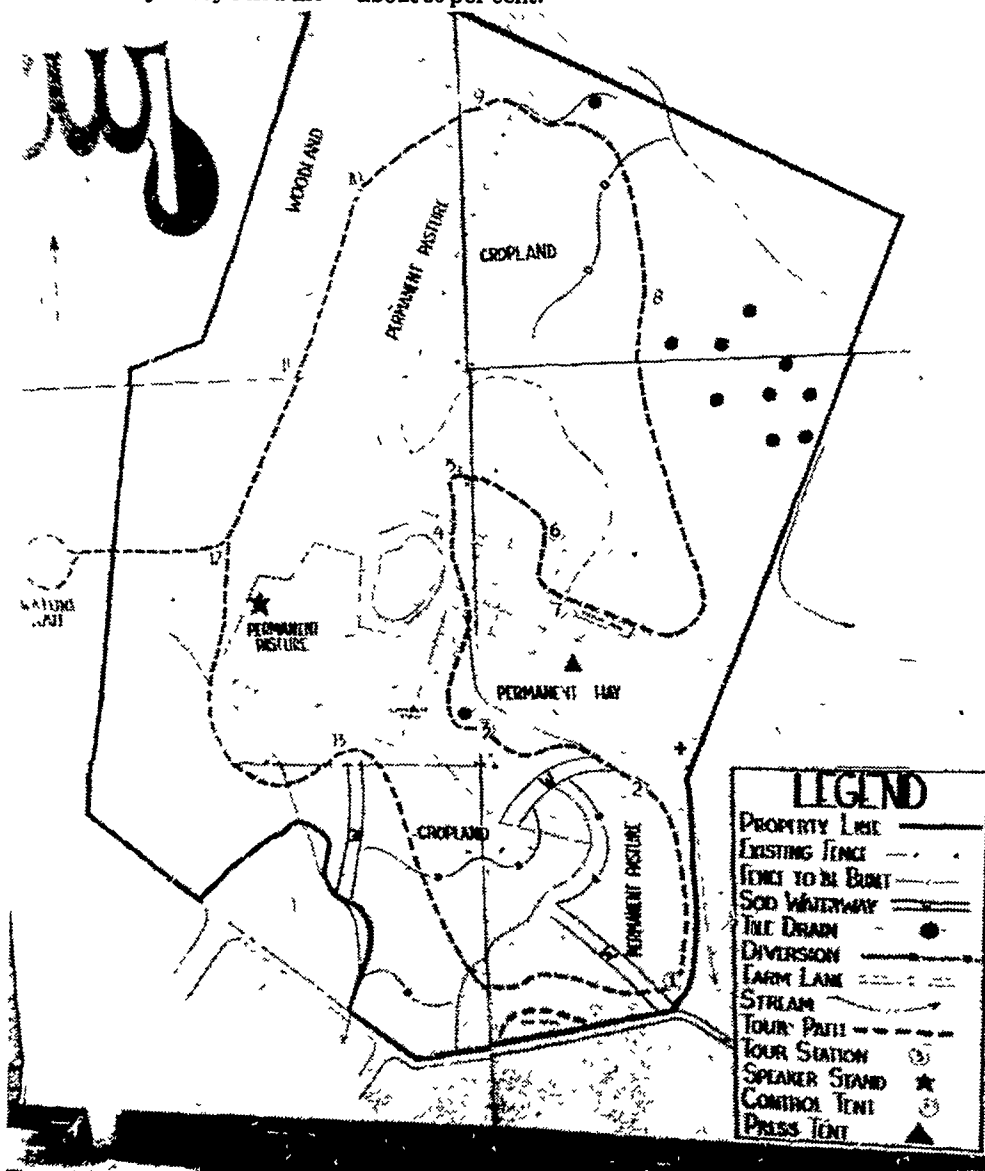
Paul Edwards, district conservationist for the Soil Conservation Service in Frederick County, summed the activities up in the following words

"In essence we have planned to handle the raindrops from the time they strike the surface of this farm until they leave by the flowing stream."

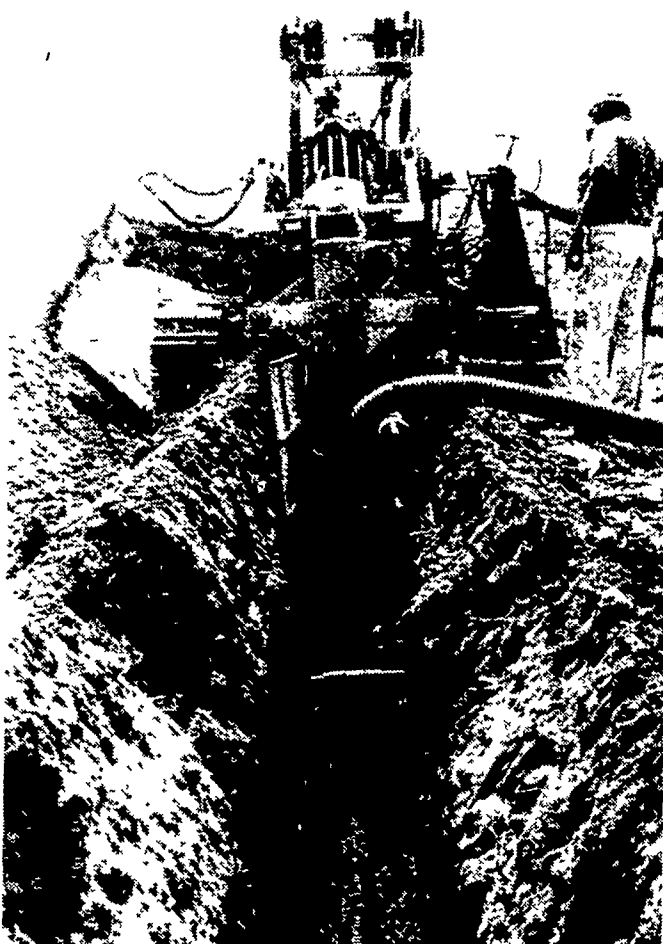
To "manage every raindrop" required the development of lush plant growth, contouring slopes, and channeling water by way of diversion ditches, terraces, and underground tile.

"The conservation practices installed on the Roelkey farm will keep the soil and minerals on the fields to support food and fibre for this and the next generation," said Edwards. "What have the raindrops done?" he asked, then answering his own question. "Those that were not absorbed into the soil have reached the stream with a minimum amount of soil and mineral pollutants clinging to them."

The event witnesses here last month by thousands was, according to the District, "a lesson taught by a community, to be learned by a nation, and remembered by all for generations to come."



The project Clearwater map details a few of the projects that were involved in the massive undertaking.



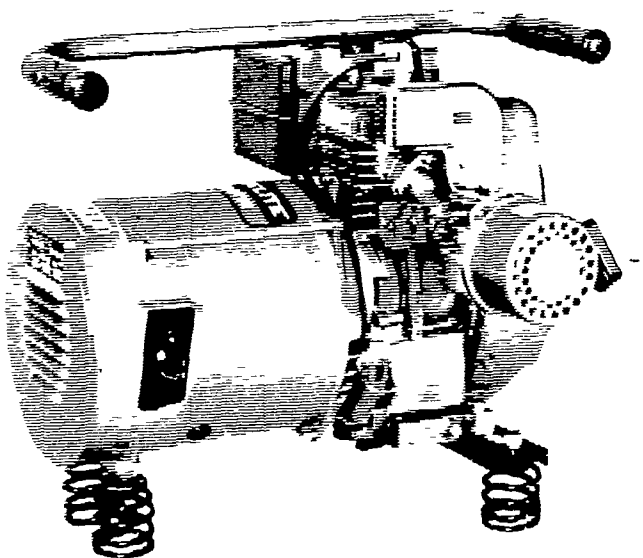
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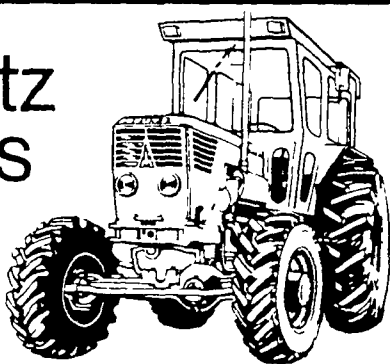
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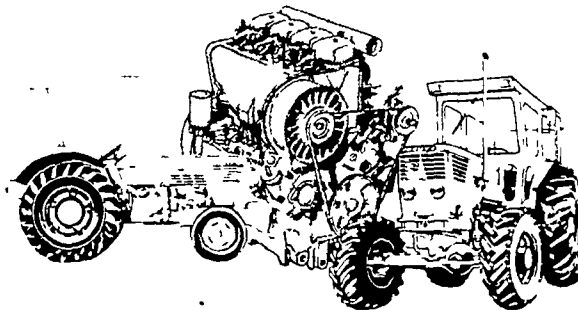
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There are horses

years of hunt seat instruction, and since then she has spent her time riding, showing, barrel racing, and teaching others to ride.

There are seven horses kept on her parents' 28 acre farm at the moment. Two are the family's ponies, two are her horses, and three are horses which are boarded on

the place. She and her two younger sisters, Ann and Kathryn, all share a love of animals which is reflected in the four dogs, numerous cats, and seven guinea pigs

found there beside the horses.

Donna tells an interesting story about the most recent canine arrival on the farm. It seems that she spotted "Fang", a large German Shepherd mixture, at the Humane Society shelter, an hour before he was to be put to sleep. Not being able to stand the thought of the animal losing its life, she rescued it and brought it home. That was two months ago. Now Fang follows her over the farm, and Donna tells that when she will leave the farm to go on her own, she will take Fang with her.

Donna participated in both FFA and 4-H activities, being a member of the Cedar Crest FFA and the Spur and Bit 4-H, in each of which she served as an officer. While in school she was a member of the FBLA club and the Outdoors Club.

In 1976, she won the FFA state horse judging contest, and she has participated on the 4-H judging team in Lebanon County for three or four years.

Thinking of her future, Donna firmly stated that she wants to train horses, and have her own farm someday to do so. After she graduates from college, she wants to travel to the Midwest, looking for a job that will increase her knowledge and skills in the horse world.

She admits that her favorite class to show in is the hunt seat equitation,

Lancaster Farming, Saturday, September 9, 1978--105



Donna Lansberry, Lebanon R1, proudly shows her quarter horse mare, Dude's Christine. This is one of the two horses Donna presently owns.

although she likes the jumping classes too. She has won many championships at shows, and has numerous class trophies and ribbons.

riding school of sorts, where she taught students the basics of equitation and also broke some young horses. She also has ridden horses for other people, all as part of preparing for her future in the horse world.

As part of her FFA project, she had her own

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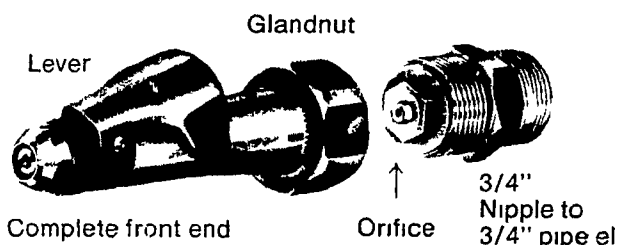


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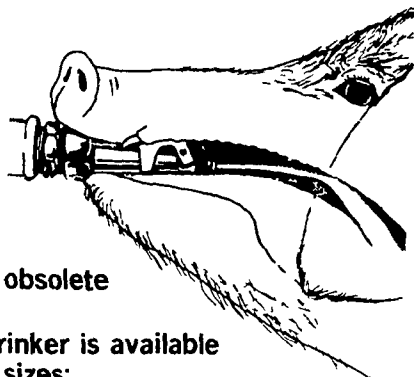
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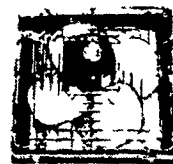
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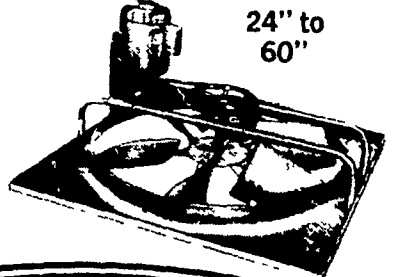
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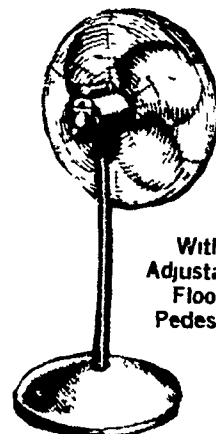


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October convention slated by Penn's Agri-Women

HERSHEY - Penn's Agri-Women has announced plans for their annual Fall convention, scheduled for Tuesday, October 17 at the Hershey Convention Center.

Keynote speaker for the day-long session will be Gary Swan, information program coordinator for the

New York Farm Bureau. Swan is a widely-traveled public speaker, with over 800 addresses in forty states to his credit. His address, "Producer-Consumer Relationships," will be followed by a question-answer session.

A special vital issues presentation is scheduled for

the afternoon portion of the meeting. Featured will be B. Wayne Kelly, Penn State Extension farm management specialist, who will talk on "Property Rights and Inheritance Taxes - as they apply to the farm wife."

State coordinator Ethel Gross, Manchester R2, will head up the afternoon business session, with election of officers the main voting issue.

Cost for the day is \$9.00, with reservations deadline set for October 9. The convention fee covers both a buffet luncheon and registration fees. Reservations should be sent to Mrs. Harold Gross, R2, Box 439, Manchester, Pa. 17345.

Penn's Agri-Women was organized as an affiliate with American Agri-Women and a coalition of state women's agriculture organizations and individuals.

Tractor pull results

THE BUCK - Following are the results of last week's tractor pulling contest, held here at the Buck Tractor Pulling Stadium, located 10 miles south of Lancaster, along route 272.

12,000 pound super stock

1. Tom Middleton, Ridgely, Md., IH 1066, 268-3; 2. Bert Stauffer, Ephrata, Deutz 8006, 211-3.

5000 pound modified

1. Gary Mills, Fallston, Md., 427 Chevy, 280-6; 2. Curt Stoltz, Myerstown, 454 Chevy, 270-5; 3. Gene Spickler, Elizabethtown, two 327 Chevys, 263-4.

9000 pound open

1. Galen Spickler, Elizabethtown, Allison, 251-2; 2. Willard Will, Central City, Allison, 243-3; 3. Tom Middleton, 235-6.

5000 pound super stock

1. Dale Smoker, Cochranville, A-C 180, 255-6; 2. Jim Brubaker, Quarryville, A-C 180, 212-6; 3. Carl Bomgardner, Annville, Farmall 460, 280-9.

9000 pound super stock

1. Tom Middleton, 274-11; 2. Marlin Brubaker, Quarryville, A-C D-21, 251-0; 3. Tony Stauffer, New Holland, Deutz 9006, 249-9.

7000 pound modified

1. Greg Manners, Ringoes, N.J., two 440 Dodges, full pull, 286-7; 2. Les Houck, Kinzers, two 427 Chevys, full pull, 282-10; 3. Don Landis, Berlin, two 440 Dodges, full pull, 273-11.

7000 pound super stock

1. Tony Stauffer, 281-8; 2. Marlin Brubaker, 275-10; 3. Amos Stauffer, Ephrata, Deutz 8006, 238-5.

Pesticides

(Continued from Page 91)

jumped. Feed grain production, for example, was up 41 percent; fruits and nuts rose 44 percent; and cotton was up 43 percent, reports the ESCS.

For all crops, productivity increased an average 41 percent during the decade, while the number of acres treated with herbicides climbed 107 percent.

Still, because pesticides are energy intensive, and because farmers have grown dependent on them, a slight reduction in the energy supply could cause major problems for U.S. agriculture. Because of that, and the possibility that too many chemicals could eventually harm the environment, researchers are

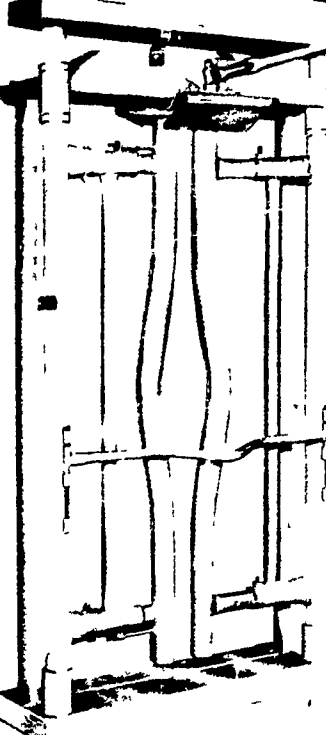
on the lookout for ways to reduce pesticide use.

One way is proper pest management. In cases where pest management has been poor, pesticide use could be cut by half.

Another way to dent pesticide use is through improved application methods. Estimates indicate that with present systems, less than 5 percent of insecticide and fungicide sprays hit their intended targets.

Research is also being aimed at changing the ingredients in pesticides. While most of them are petroleum based, scientists think they may be able to use water to carry the active ingredients, but more experiments are needed.

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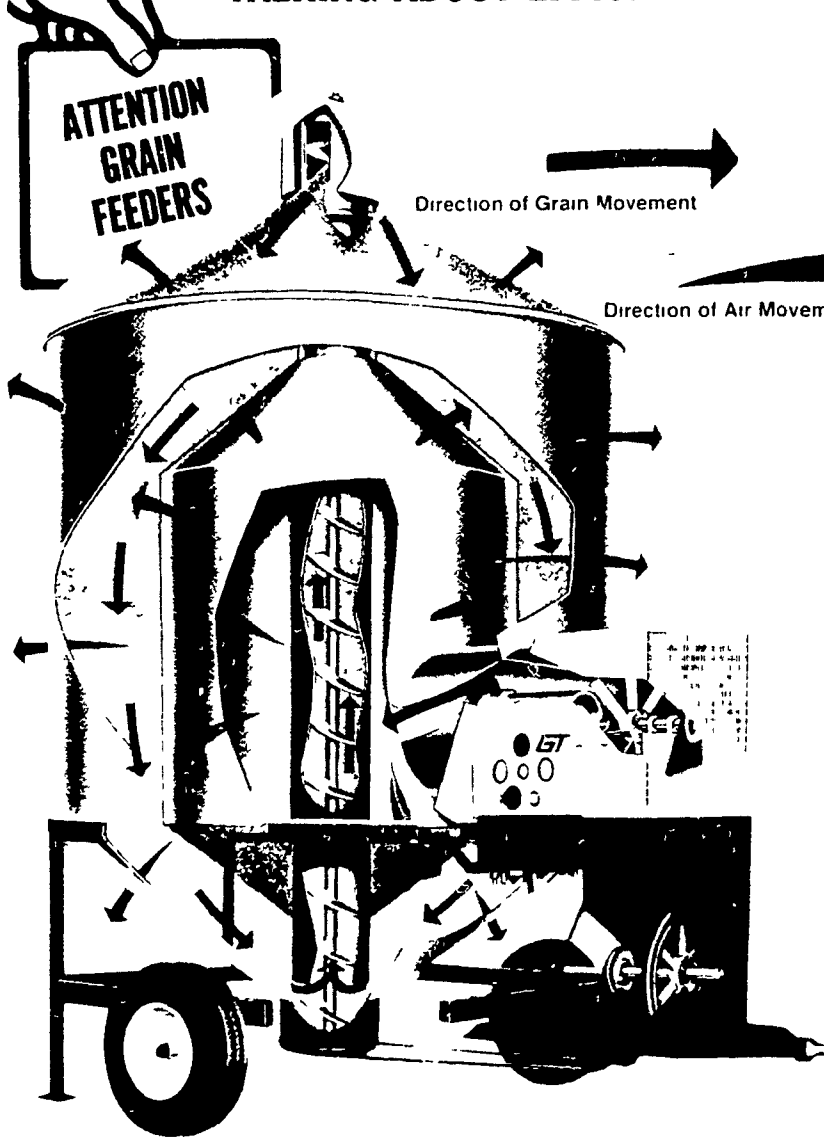
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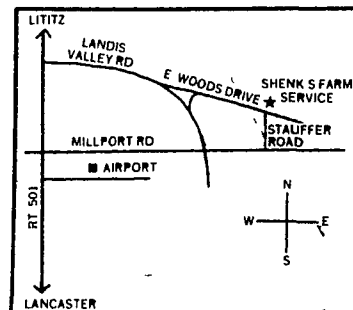
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Green tomatoes add to meal variety

NEWARK, Del. - As cooler weather approaches and the danger of the first frost draws near, one shouldn't panic if he still has dozens of green tomatoes on the vine. Green tomatoes can be delicious if one knows how to prepare them, says

Delaware Extension home economist Sue Schaefer. Underripe but mature green tomatoes will ripen indoors. One can spread them out at cool room temperatures (60 to 70 degrees F.) in the basement or on the porch. A person

should be sure there is plenty of air circulating around the tomatoes to prevent mold growth. Placing the tomatoes on a screen held up by blocks is one way to insure proper circulation.

A person, won't need light to produce good, red color after tomatoes have been picked. Actually, too much sunlight prevents development of normal, even color. High temperatures promote rapid spoilage. One should check the tomatoes frequently to catch them at the right moment—as they ripen and before they spoil.

Immature green tomatoes won't ripen and are likely to rot if one keeps them too long. It's best to cook or preserve them soon after picking. The following recipes prove that green tomatoes don't have to be thrown away after autumn's first frost:

FRIED GREEN TOMATOES

4 large green tomatoes
1 egg slightly beaten

1 tablespoon water
½ teaspoon paprika
1 teaspoon salt
2 teaspoons sugar
¼ teaspoon pepper
½ cup fine bread crumbs

Slice tomatoes 1 inch thick. Add water and seasonings to slightly beaten egg. Dip tomatoes in egg mix; then in bread crumbs. Fry on both sides in hot fat until golden brown (about 5 minutes per side for 1-inch slices). Serve hot. Cooked slices should be crisp in texture.

GREEN TOMATO CONSERVE

2 lemons
1½ cups water
16 green tomatoes
12-inch stick cinnamon
½ teaspoon whole cloves
1 tablespoon mixed pickling spices
2 cups peeled tart apples, diced
3 cups sugar

Peel lemons lengthwise. Slice peel into very thin pieces. Cook peel in water for 30 minutes. Parboil tomatoes for 5 minutes; then

Lancaster Farming, Saturday, September 9, 1978—107

chop into thick chunks. Add tomatoes, diced apples, sugar, and spices (tied loosely in a clean white cloth) to cooked lemon peel. Bring mixture to a full rolling boil. Continue boiling for 20 minutes with frequent stirring.

Remove spices. Continue cooking at simmering

temperatures for 20 minutes. Stir often. Cut peeled lemons into very thin slices; discard seeds. Stir lemon into mixture. Cook 20 minutes, stirring often.

Pour conserve into sterile, hot jars. Seal immediately. Process in boiling-water bath (212°F.) for 5 minutes. Makes seven pints.

Reader's Digest beef section breaks magazine's record

DES MOINES, Iowa - Reader's Digest, with its circulation of 18,500,000, is the largest-selling monthly publication in the country. And a seven-page special section on beef in the May 1978 issue was the best-read food section in the magazine's history!

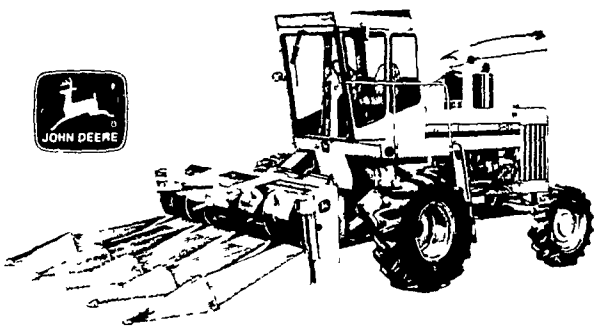
The section, sponsored by the Beef Industry Council and state beef promotion organizations, included ads featuring beef and related products plus a page from the BIC's 1977-78 nutrition advertising campaign. The total worth of the section was approximately \$500,000 - the beef industry's cost, about \$100,000.

As a result of the outstanding success of the section, the BIC and state beef groups plan to sponsor another special section in the May, 1979 issue of Reader's

Digest. Says BIC Promotion Manager Jay Wardell: "We're out to break our own record next year. But whether or not we do, this kind of cooperative effort will pay big dividends for the beef industry."



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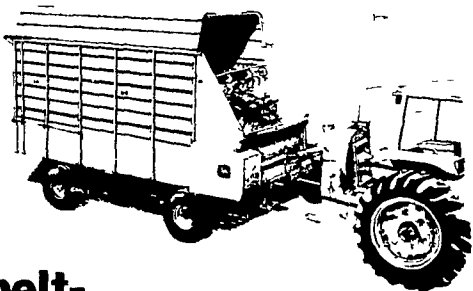
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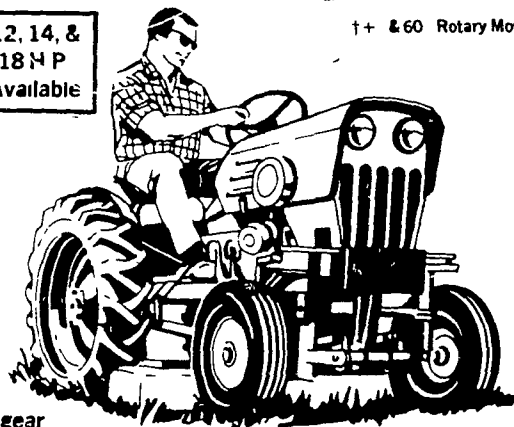
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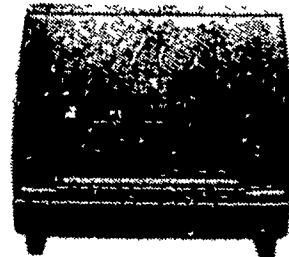
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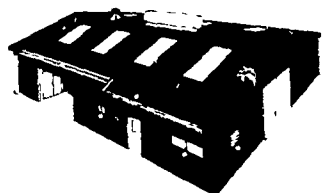
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Allentown Fair champions named



William Henley, 12 years old, from Cochranville, Pa. showed the grand champion cow at the Allentown Fair. The cow was an Ayrshire. Seen presenting the award is Myron Ritter, the livestock superintendent of the fair.

ALLENTOWN - The grand champion cow at the Allentown Fair was an Ayrshire, shown by 12 year old William Henley, Cochranville, Pa. The champion bull of the show came from the Jersey breed, shown by Mildred Seeds, Downingtown.

Henley also showed the champion bull in the Ayrshire division as well as the reserve champion cow. Ms. Seeds also showed the grand champion cow in the Jersey class.

In the Milking Shorthorn competition, the grand champion bull was shown by Samuel E. Yoder, Shoemakersville. Reserve champion bull was shown by Frederick Yoder, of Shoemakersville, who also showed the reserve champion cow. Nedra Yoder, of the same address, had the champion cow.

Judges for the event were Neil Bowen, Wellsboro, and Lloyd Ebersole, director of sire development at NEBA.

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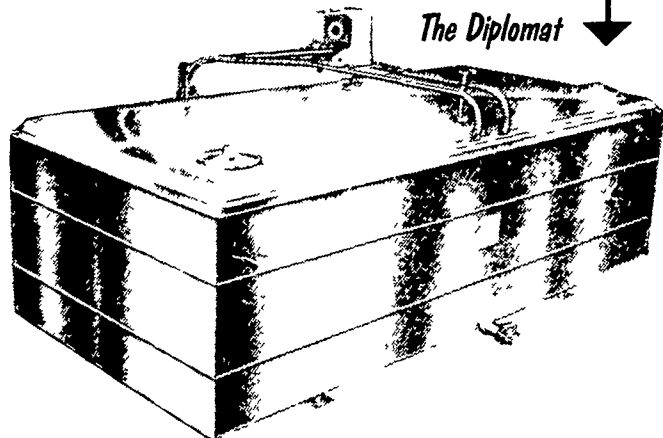


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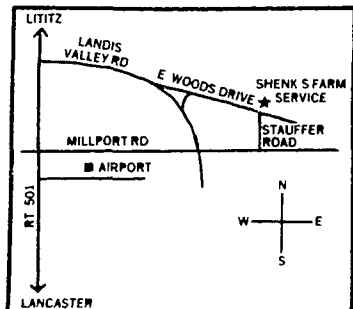
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Pork producers urged to think of future

DES MOINES, Iowa - Today's favorable markets for pork producers must be used to prepare for tomorrow's challenges and opportunities, according to a leading pork industry official.

Roy B. Keppy, chairman of the Meat Board's Pork Industry Group, said, "It's a good time, now, for pork producers. Current market conditions appear to have struck a good balance between consumer prices and producer profits."

"But we simply cannot sit back and enjoy the situation. We've got to get ready for what lies ahead."

Keppy, a nationally honored pork producer from Davenport, was in Des Moines for the Meat Board's 1978 Annual Meeting.

According to Keppy, pork producers can expect problems in a number of areas, including the threat of greater inflation, continuing government regulation efforts regarding nitrites and the use of animal health drugs and the growing consumer concern about nutrition.

"Nutrition awareness, of course, should be an opportunity rather than a problem," he said, "because of the established nutritional benefits of pork in the diet. Our challenge is to do even more in telling the positive side of the pork nutrition story in the face of unproven claims about animal fats in relation to health."

He said the pork industry is moving ahead on a comprehensive new research study on the nutrient content of retail pork cuts. "The Pork Industry Group recognizes current and future problems, challenges and opportunities," Keppy said. "We have good ideas and good people ready to go to work on them, but we lack

the resources to fully implement our programs."

"Producers can and must do more to support the efforts of the industry groups. In addition, we have to work more closely with packers, encouraging their support," he said.

During the Pork Industry

Group session at the Annual Meeting, PIG Directors will review research and education programming of the past fiscal year. They also will be presented with and will evaluate proposals for future efforts.

"The work we've been doing is excellent," said Keppy, "but I'm convinced we should be doing ten times as much to meet the challenges that are coming."

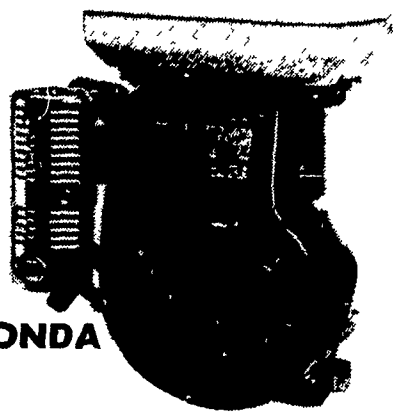
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Flower show set

LEBANON - The Lebanon County Flower Club will present "The Floral Spectrum" flower show on September 13 and 14 at the Expo Building, Lebanon Valley Exposition Grounds, Lebanon. The show is open to the public and admission is free.

The show is open to all amateur flower growers in Lebanon County. Sweepstakes prizes will be awarded to winners of the highest and second highest number of blue ribbons in each of the competitive sections. A grand sweepstakes prize will be awarded the exhibitor with the highest total of blue ribbons.

There will be seven different divisions in the show including two specimen

classes, artistic arrangements, novice artistic arrangements, childrens' artistic arrangements, house plants, and hospital exhibits.

On September 13, the exhibits will be open from 4 to 10 p.m.; and on September 14, from 10 a.m. until 9 p.m.



Air show set

DOVER, Del. - Thousands of people are expected at the Dover Air Force Base Open Community Appreciation Day Open House, Sunday, Sept. 10, to see the U.S. Air Force Thunderbirds put on their exciting aerial show and inspect close up some of the newest Air Force aircraft on display.

Admission is free to the once-a-year event.

One of the biggest draws of the day is expected to be Dover AFB's own C-5 Galaxy, the world's largest aircraft. The base has the distinction of being the only all-C-5 base in the world acting as home to 36 of the jumbo cargo jets.

A C-5 will be on display for the public to walk through and compare with over 20 other aircraft which will be positioned around the flightline. Everything from early antique planes to the A-10 Thunderbolt close support attack aircraft will be available for viewing.



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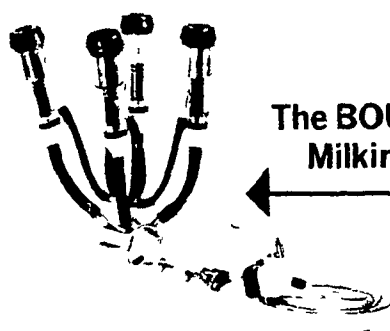
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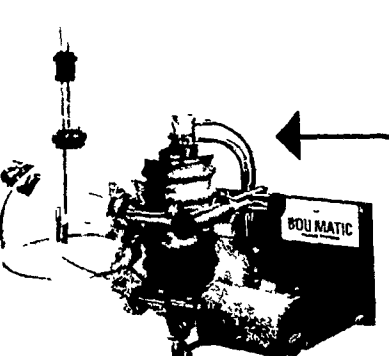
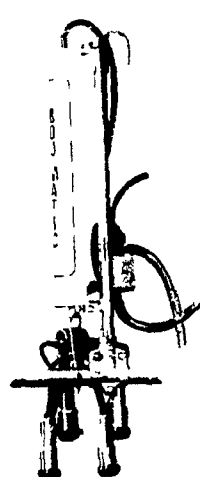
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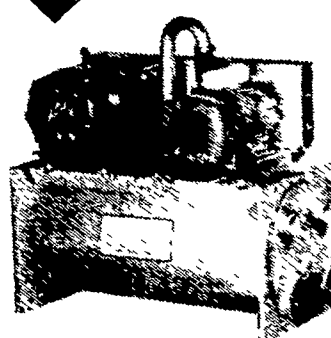


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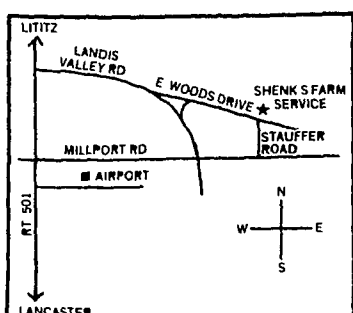
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Horse owners urged to use Coggins test

HARRISBURG - State Agriculture Secretary Kent Shelhamer made several recommendations to Pennsylvania horse owners aimed at preventing the spread of Equine Infectious Anemia.

Recent outbreaks of EIA across the nation have demonstrated a threat to the horse and mule population of the commonwealth, although the situation today is "markedly better than ten years ago," Shelhamer said, "a fact largely due to increased use of the Coggins test."

The disease, which weakens and sometimes kills infected animals, spreads readily producing anemia, intermittent fever and severe loss of weight. Diagnosis is often difficult because EIA can take many forms resembling other fever producing diseases. The disease is especially dangerous in that there is no vaccine at the present time to protect animals, and no

known treatment is effective. The virus can remain dormant in an animal for years before becoming critical.

Shelhamer urged use of the Coggins test whenever diagnostic problems occur, and when meeting shipping requirements. The Coggins test is considered the most consistent test used to discover reactor animals.

Pennsylvania does not require the Coggins test for intrastate movement of equine animals, but in many cases breeding farms, horse auctions and racetracks require a negative test. The Department is urging organizations which have horse shows, rides or meets to insist on Coggins test papers for entry.

Other recommendations and precautions suggested by the Secretary include:

Do not breed mares and stallions suspected of being infected with the disease.

Isolate all new horses and

mules on the premises for 60 days.

Control biting flies, lice and mosquitoes in stables and in pastures. Keep stables and their surroundings clean and sanitary at all times.

Insist on the use of disposable needles and syringes.

Provide separate tack for each animal.

Be sure involved animals are checked before performing blood transfusions.

The disease can be killed by boiling for 15 minutes. Sterilize boilable equipment that otherwise might spread disease.

At horse shows, racetracks and other places where animals are brought together, keep animals in separate well-ventilated stalls. Give feed and water only in containers reserved for the individual animal.

Equine Infectious Anemia, also known as swamp fever, has been reported in all

sections of the United States and around the world. The disease is caused by a virus found in the blood and tissues of infected animals. The virus remains in the blood of carrier animals - as long as they live. Infected

animals shed the virus in discharges from the eyes, nose, saliva, urine, manure, mare's milk and semen.

The disease is spread to "clean" animals by virus-carrying insects and biting flies, unsterilized instruments previously used on infected animals, through blood transfusions from infected animals and through tack previously used on infected animals.

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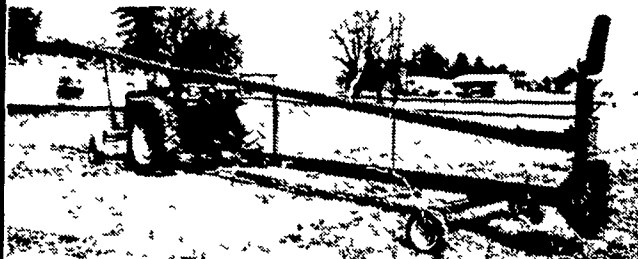
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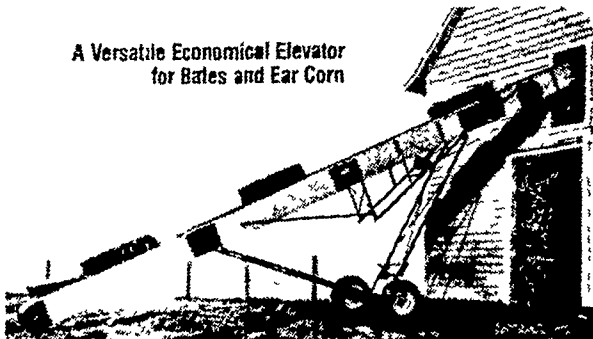
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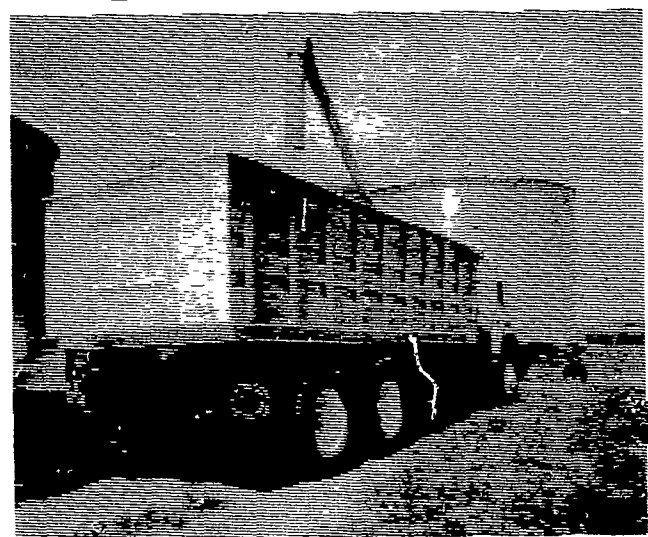
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Omaha Standard

Alfalfa specialist offers selection tips

CAMP HILL - Nearly 100 seed and forage specialists and salesmen met here last month during the annual Seed Symposium, sponsored by the Beechley-Hardy Seed Company of Shiremanstown. In progress for two full days, the event covered more than a dozen tours and field trips to numerous test plots, some

of which were located at the Milton Hershey School Farms, Hershey, and Penn State University's Research Farm near Landisville.

Taking part in the program were such well-known agronomists as Dr. John Baylor of Penn State, Dr. W.C. Templeton of the U.S. Regional Pasture

Research Laboratory at University Park, Dr. Joe Graham from the Waterman-Loomis Company, among others.

The following is from literature made available during the symposium. It was written by James L. Force, agronomist for the Waterman-Loomis Company.

Alfalfa is grown widely over the United States and Canada. Introductions from around the world have been used to adapt the crop to a wide array of growing environments. Each location of alfalfa production requires that specific prerequisites be met for productive growth in these areas.

In earlier years of alfalfa production in the United States, there were only a limited amount of alfalfa varieties to choose from. These were mainly "commons" named for the state in which they evolved. In the late 1930's and early 1940's, Ranger and other pioneering varieties came onto the United States market. Since that time, the number of varieties has grown into the hundreds.

The presence of such vast numbers of varieties has created the problem of



Alfalfa selection and management were among many topics of discussion at the recent Beechley-Hardy Seed Symposium. Taking part in the meetings were, left to right, Robert Thedinger, president of Research Seeds, St. Joseph, Mo.; Dr. John Kugler, Waterman-Loomis Company; and Ken Beechley, president of Beechley-Hardy Seeds, Shiremanstown.

choosing the most profitable variety for your area. In choosing an alfalfa variety for a specific area, you must take into consideration Winter hardiness, insect and disease resistance, and the cultural practices utilized within that area.

The first item in selecting a variety is Winter hardiness. Winter hardiness has also been referred to as cold resistance or the ability of alfalfa to survive overwintering conditions. The greater the plant's hardiness or cold resistance, the less chance of winter kill and loss of stand. The selection of the proper varietal hardiness for

any area is very important. The improper selection of an alfalfa variety may result in a lost crop.

The next consideration is that of insect and disease resistance that the prospective variety contains. Multiple pest resistance is having several different resistances built into a single variety to strengthen that variety to insure stand longevity.

Major insects that should be considered are the spotted alfalfa aphid, blue alfalfa aphid and the pea aphid.

The spotted alfalfa spind (Therioaphis maculata

(Buckton)) was first found in 1954 in New Mexico and is now in 38 states. Damage has occurred from Nebraska, south to Texas and west to the Pacific Ocean. The aphid is pale yellow with 6 or more rows of black dots along the back. Nymphs as well as adults suck the juices from the leaves and stems and are most numerous in the lower part of the plant and the underside of the leaves. It causes stunting and yellowing of alfalfa plants and eventually defoliation and death. In the southwestern U.S. there are 20 to 40 generations per year.

(Turn to Page 112)

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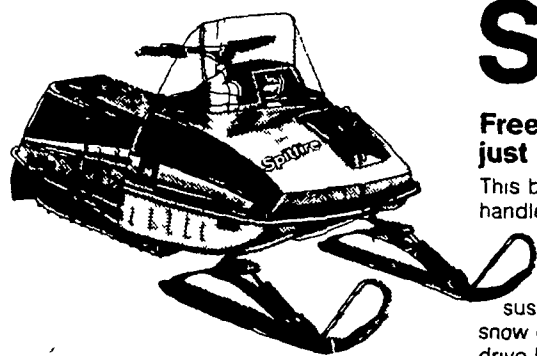
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Alfalfa

(Continued from Page 111)

Testing for spotted alfalfa aphid resistance has been under way at Waterman-Loomis since 1960 and, at present, all W-L varieties exhibit resistance to this insect.

The blue alfalfa aphid (*Acyrtosiphon kondoi* (Shinji)) was first found in the Imperial Valley of California in 1975. Since that time, it has spread throughout the western United States in all states west of the Rockies. Identification of this insect has also been made in Oklahoma, Kansas, Iowa, and Nebraska but as of yet has not been a problem in the midwestern U.S. A. kondoi prefers feeding on young succulent plant parts more so than older stems and leaves. The aphid colonies cluster on the terminal growth and congregate on the tender shoots beneath the older leaves. Nymphs and adults feed on plant juices and while feeding inject or transmit a toxin into the plant which causes stunting. The stunted plants take on a grayish-green color and have deformed or curled leaves. Infestations occur in the fall and spring. Research for this insect started at W-L in 1975.

The pea aphid (*Acyrtosiphon pisum* (Harris)) was probably introduced from Europe to the U.S. in the late 1800's. It was first identified as a pest on peas in 1899 and then in 1921 an outbreak of pea aphid on alfalfa in Kansas and neighboring states caused severe damage. The pea aphid spread over the entire United States. Nymphs and adults feeding on alfalfa plants cause the plants to turn pale yellow, wilt and sometimes die. Testing for pea aphid resistance started in 1966 in greenhouse and field tests and continued testing and field selections have led to resistant varieties.

Major diseases to consider

in selecting a variety are bacterial wilt, *Phytophthora* root rot, southern anthracnose and *Fusarium* wilt and root rot.

Bacterial wilt (*Corynebacterium insidiosum* (McCull) H.L. Jens) was first described in 1926. It causes stunting and yellowing of the entire plant. The leaves are small, chlorotic and often cupped. During warm or dry weather, the plant wilts and dies. Waterman-Loomis has been working on and releasing resistant varieties since the mid 1960's.

Phytophthora root rot (*Phytophthora megasperma* (Drechs.) occurs on poorly drained soil, in low areas or areas with soil conditions that cause a high water table and also during periods of excessive rainfall. The fungus attacks seedlings as well as older plants and causes rotting of the root from the base toward the crown of the plant. This disease is spread across the U.S. and W-L has been developing resistant and tolerant varieties since the late 1960's.

Southern anthracnose (*Colletotrichum trifolii* (Bain)) was recognized as a problem of alfalfa in the 1950's and is considered to be the principle cause of "summer decline" of alfalfa in the eastern United States. Symptoms are large sunken lesions on the stems near the soil level. This disease may also move into the crown area causing a charcoal black discoloration moving downward in the root from the crown. There has been continuing research at W-L for this disease since 1969.

Fusarium wilt and Fusarium root rot (*Fusarium* spp.) has not been considered a major disease of alfalfa but is gaining in importance as a factor associated with stand longevity. Symptoms of this disease are stems on one side of the crown wilting and dying. Brown to red streaks occur in the woody cylinder of the root. The fungus lives in the soil and enters the

small roots or injuries in the root.

Wide distribution of insects and diseases in alfalfa growing areas emphasize the importance of selecting area adapted varieties with multiple pest resistance. Once the proper variety has been chosen, then attention should be shifted to the type of cultural practices that will optimize yield and stand longevity.

Alfalfa needs prime land; clean and free of weeds and with fertile, well-drained soil. Soils in the United States do not always meet these requirements, which creates the necessity of adjusting soil conditions to meet the crop's needs.

Soil fertility is determined by soil probe and/or shovel will help identify the soil morphology and any restricting soil layers. Chemical tests are used in determining soil pH, nutrient levels and electro-conductivity as well as other problems. Reputable soil labs will be aware of localized problems which occur in their areas and also test the samples for these items.

Soil reaction (pH) is important in the maintenance of healthy alfalfa. Alfalfa requires a neutral to slightly alkaline soil pH. Soils with a pH of 7.0 or less are considered acid and those greater than 7.0 are alkaline or basic. Generally, acid soils are deficient in the amounts of available calcium and phosphorus and may have excess iron or aluminum and possible other metallic ions. The addition of lime will raise the soil pH and tend to counteract some deficiencies or toxicities. In the case of basic soils, sulfur or phosphoric acid may be used to lower soil pH to acceptable levels. Gypsum may be used to supply the alfalfa plants with calcium and sulfur but will not change the soil pH.

Due to alfalfa's capacity to absorb and utilize soil nutrients, special attention to fertility levels are essential. One ton of alfalfa hay requires in excess of 40 pounds of nitrogen and

potassium 10 to 12 pounds of phosphates, nearly 30 pounds of calcium and 5 pounds each of sulfur and magnesium. In areas with longer growing seasons, the use of split applications has been beneficial for more uniform plant growth throughout the growing season. In a split application of fertilizer, 1/2 of the amount of fertilizer is applied after the first harvest and a second application is made at the middle of the harvest season.

Once the macro and micro nutrients and soil reaction have been dealt with, soil and seed bed preparation begin. The soil should be deep and well-drained to promote good root growth. To insure this, subsoiling, chiseling and other deep tillage practices are used. Soil cultivation also helps incorporate any soil amendments and nutrients that were added to the soil. Maximum tillage with minimum wheel traffic over the field will be of greatest benefit to the crop. The seed bed should be free of clods and firm to insure good seed to soil contact after planting. Once the soil is prepared for planting, soil moisture should be taken into consideration. Pre-irrigation is often used to provide adequate moisture for the germination and establishment of an alfalfa stand. Planting on moist soil is best, but irrigation or rainfall is often used after the crop is planted. The latter is not recommended as often because it is difficult to put on large enough quantities of water after the seed has been planted and crusting of soil surface also occurs which inhibits the seed's emergence.

In irrigated areas of the western United States, an irrigation schedule and a harvesting schedule should be established. Alfalfa requires 6 to 7 inches of water to produce one ton of air dry hay. The frequency of irrigation is dependent on the soil and climatic conditions of the area. One, but not more than two irrigations should be applied

between harvest. Too frequent watering will establish disease conditions that would be unfavorable for the crop. The field should be dry enough at harvest time to prevent soil compaction from harvesting equipment. This is generally accomplished if the final irrigation is applied seven to 10 days before harvest.

The harvesting schedule is crucial in the production of healthy hay. Alfalfa top growth is initiated at the expense of the root food reserves. As the top growth matures, excess photosynthates and metabolites are translocated to the roots to replenish and re-establish root reserves that were utilized for forage production. A short harvesting schedule does not allow for enough time for the plant to restore root reserves. Continued harvesting on a shortened schedule will eventually deplete the root reserves and kill the plants.

Extended length in schedules means lost harvests and possible reduction of yield and quality. To determine the proper cutting dates, it is necessary to utilize maturity signs from the plants. Alfalfa is normally harvested at late bud stage to 1-10 bloom or when 50 to 60 per cent of the crown buds are less than 1/2 inch tall. The latter method is preferred since it is possible that bloom will not occur in the field because of drought stripping or insect damage which would remove the presence of any flower buds. With correctly spaced and timed harvest, more cuttings and higher yields may be realized.

To conclude, it should be emphasized that a productive, high yielding alfalfa field requires superior alfalfa varieties and diligent application of correct management practices.

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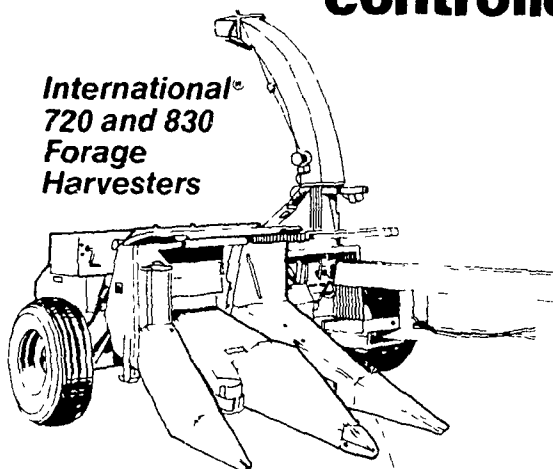
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Horse show winners named

NORRISTOWN - Many hours of practice paid off for Becca Hunt of Gwynedd when she was named Montgomery County 4-H grand champion in the horse grooming and showmanship contest held recently as part of the annual 4-H Fair. Becca received the Frank Jones Sporting Goods Challenge Trophy as a result of her ability to groom and show her mare "Happiness".

Judge Wilda Fulmer Carr of Elverson named Karen Thompson of Blue Bell as reserve champion and champion senior showman with her gelding "Boy's Cody".

4-H members from various clubs around the county participated in this class. Every horse club member must receive a grooming and showmanship score on the club level. Top contenders are then selected to participate in the county-level contest. The top two in both the junior and senior levels at the county show are invited to participate in the

Regional level show with the hopes of making the honor of selection to the State 4-H Horse Show in Harrisburg in October.

Show Chairman Bob Fontaine of Norristown released the following placings: Junior Grooming and Showmanship Becca Hunt, Gwynedd; 2. Tammy Hood, Schwenksville; 3. Helen Driscoll, Ambler; 4.

Rosemary Coyle, North Wales; 5. Ashley Jones, Schwenksville; and 6. Denise Bryant, Collegeville.

Senior Grooming and Showmanship 1. Karen Thompson, Blue Bell; 2. Tom Perkins, Harleysville; 3. Donna Perkins, Harleysville; 4. Betsy Chichester, F. Washington; 5. Nanette Fontaine, Norristown; and 6. Beth Cherry, Horsham.

Md. horse show winners chosen

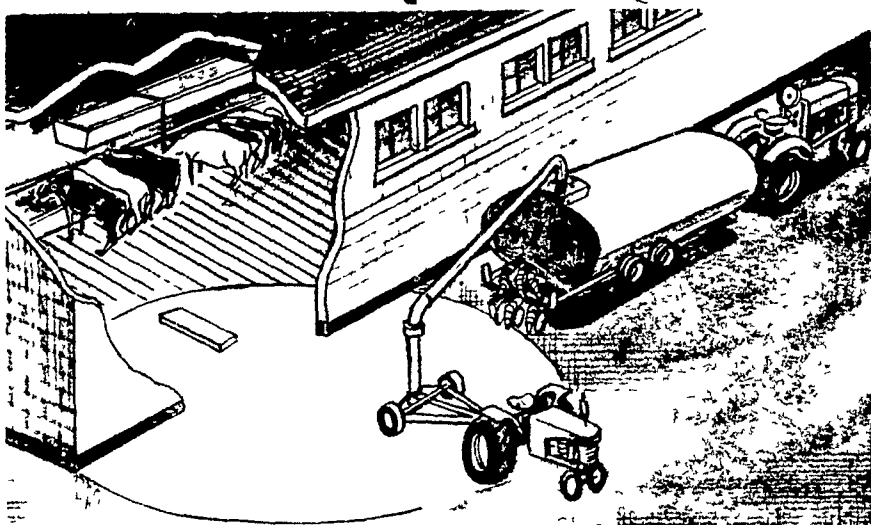
COLLEGE PARK, Md. - The Western division of the big 4-H horse and pony show ended its two-day run on August 30 at the Maryland State Fair in Timonium.

In the only class where junior and senior entrants compete, Robin Barth, 13, of Joppa (Harford county) won grand championship honors in Western grooming and horsemanship with Baltimore Barny, a quarter

horse gelding. Miss Barth had previously been selected as junior champion in this event.

Senior champion and overall runner-up with Laurie Albert, 14, of Owings Mills (Baltimore county) with Doby's Wumpy, a 12-year-old quarter horse gelding. Miss Albert had placed second in Western junior grooming and showmanship at the 1976 state fair 4-H show.

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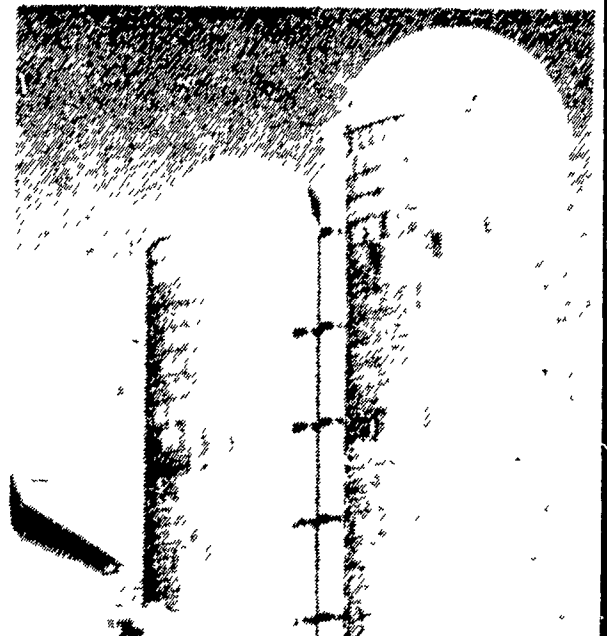
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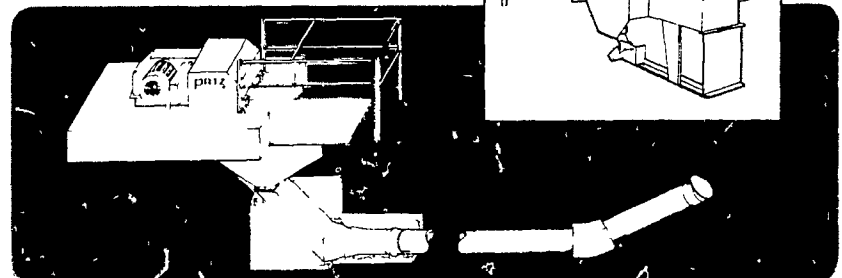
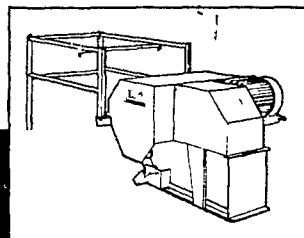


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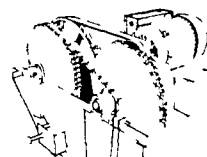
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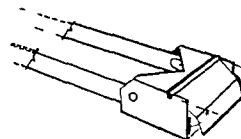


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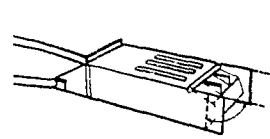
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Student veterinarians help keep herds healthy

KENNETT SQUARE - Lukens Hutchison, West Grove R1, is doing the morning milking when the veterinarians arrive.

The three khaki-clad individuals are from the School of Veterinary Medicine at New Bolton Center, and only one, Dr. Richard Bartholomew, is a practicing veterinarian - the other two are students in their senior year of veterinary study. All three are involved in what is known as Field Service - a rotation which all seniors at New Bolton are required to

enroll. The service consists of students accompanying members of the clinical staff on professional calls to area farms, thus gaining field experience in diagnosis, control, and treatment of disease.

"This is the best part of our education," says Mary Sommer. "After all the studying we've done, we often think we know a lot more than we do." Then she qualifies her statement by adding, "Well, we know a lot, but we haven't seen it work."

Field Service is a com-

munity service and has competitive prices with other veterinarians in the Kennett Square area. Most of its clients are within 15 miles of the Center and a few are as far away as 25 miles.

And, all clients spoken to are happy with the service they receive.

"They just can't be beat," says Lukens Hutchison, who has been on the list of Field Service clients for several years. "They'll come at all times of the day, and they're really dedicated."

Continuing in his praise for the service, Hutchison tells

how one veterinarian came to his farm at 5 p.m. and worked until 1 a.m. with an animal. Then at 9 p.m. that evening, another staff clinician came to offer assistance.

"I used to go to other vets," announces Hutchison, "But, the next thing you know they go into small animal practice and they say, 'I can only come certain hours.' Well, when you're a farmer, you just can't wait!"

Hutchison doesn't mind that students work on his animals, either. "There's always an instructor around to supervise," he says. "And," he adds, "With a bunch of them going over the animal like that, I figure they'll know better than anybody else what's wrong with her when they're finished."

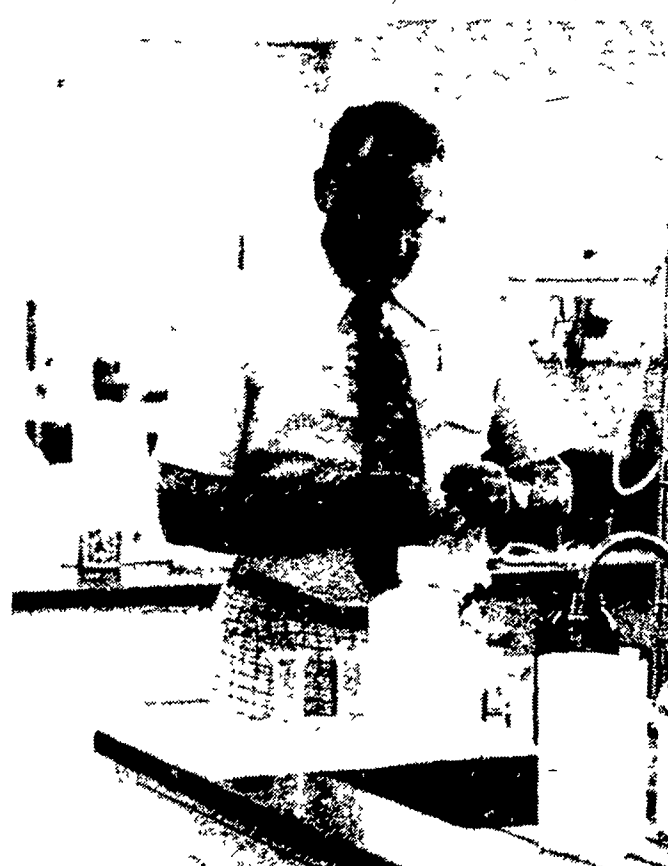
The only possible drawback Hutchison can see is the extra time involved - a call may take three times as long as a normal practicing veterinarian's call might. But, looking on the positive side, he notes, "But, they're never in a hurry - they might be here an hour or two. They take the time a lot of other vets won't."

Students accompany staff veterinarians on all calls - even ones that take place late at night. On their rotations students are scheduled both night duty and weekend work. In this way, they get a clearer picture of the functions of an actual large animal practice.

The students are supervised by four staff clinicians between whom they rotate their time in the field. They are then graded subjectively by the four veterinarians.

A second stop for Mary, Mike Burton and Dr. Bartholomew on their rounds was Wal Moore Holsteins, owned by William Moore and managed by Joseph Haner.

Wal Moore Holsteins, which is comprised of three registered herds of approximately 140 head each, is on a herd health program with New Bolton. The Field Service makes weekly visits to the operation doing routine veterinary work



Dr. Richard McFeely, associate dean for New Bolton Center, looks over some cultures in a veterinary school classroom.

such as pregnancy and cycling checks, as well as other technical work which Haner cannot do, himself.

Haner is satisfied with the quality work he receives through the Field Service.

"The work they do here is primarily reproduction," he explains. "They also do whatever else has to be done."

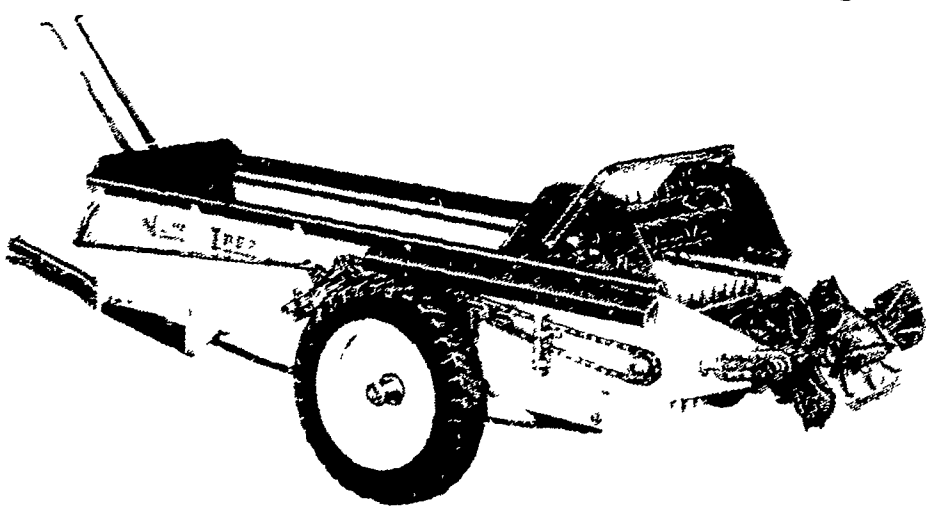
The service we're getting for the price makes it well worth the while to stay with the service."

So, in this way, Field Service is both a benefit to the community and an educational experience for veterinary students at New Bolton Center.



Making their rounds for Field Service, Dr. Richard Bartholomew (right) instructs Mike Burton and Mary Sommer on treating a downed cow.

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Parity pricing system explained

WASHINGTON, D.C. — For an individual farmer, whether a bushel of soybeans sells for 80 cents or \$8 isn't that important — by itself.

What matters, of course, is what those soybeans will "buy" in the way of food, clothing, fertilizer, machinery, and all the other needs of a farm family.

That's why Congress established parity prices in 1933. Under law, parity became the price at which a commodity has the same purchasing power as it had during 1910-14, a time when the price relationships between farm products and purchased goods and services were reasonably well balanced.

Over the years, parity prices have remained the yardstick for measuring how close prices received by farmers are to the price that Congress defined as a fair goal. The highly complex task of assembling, computing, and publishing these price relationships falls on the Crop Reporting Board.

Each month, the Board determines average prices farmers actually receive nationwide for some 80 crop and livestock commodities. Prices for roughly 80 additional products are determined on an annual or seasonal basis.

The bulk of this information comes from 4,500 voluntary reporters who include farmers and local

buyers, such as operators of grain elevators and feedlots, processors, cooperatives, and others involved in buying and selling raw farm products.

Individual State field offices collect and summarize the data, and forward it to Washington, D.C., where statisticians set the final U.S. averages and compute the Indexes of Prices Received by Farmers using 1910-14 and 1967 as base periods. The prices relate to the average of all classes and grades of commodities sold, and are not computed for specific markets or grades.

The prices that farmers pay for goods and services form the other basic com-

ponent needed to calculate parity prices. The Crop Reporting Board determines — on a regular basis — the average prices paid by farmers for roughly 250 production items, ranging from feeder livestock and seed to tractors and building and fencing materials.

These data, gathered primarily through mail surveys of local merchants, are processed in a similar manner as the estimates of prices received by farmers.

What farmers pay for production items, however, doesn't tell the whole story of producer outlays for farming and maintaining a household. The Crop Reporting Board combines these prices with four other groups of prices facing farmers — consumer expenses (food, clothing, housing, medical bills, etc.), interest on farm real estate debt, taxes, and wages paid for farm labor. The five series make up the Parity Index, more formally known as the Index of Prices Paid by Farmers for Commodities and Services, including interest, taxes, and wage rates.

The Index of Prices Received by Farmers

divided by the Parity Index yields the Parity Ratio — a basic measurement of the per unit purchasing power of farm commodities generally in terms of goods and services bought by farmers, in relation to the purchasing power of farm products in the 1910-14 base period.

Thus a Parity Ratio of less than 100 indicates that the average per unit purchasing power of all farm products is lower than in 1910-14.

Currently, the Crop Reporting Board publishes parity prices for 144 agricultural commodities. Parity prices for principal farm products appear monthly in the Agricultural Prices report, and a complete listing is made in the January and July reports.

The monthly reports also indicate current farm prices as a per cent of the parity price for major commodities. In December 1977, for example, hog prices averaged \$41.50 per hundredweight, versus a parity price of \$55.70. Producers were therefore selling their hogs at 75 per cent of parity.

These complex series of prices, indexes, ratios, and

percentages that appear in Agricultural Prices have as their starting point the basic month-to-month price information supplied by buyers and sellers of farm products.

To help them and other data users better understand reported price relationships and the concept of parity, Agricultural Prices periodically contains a detailed explanation of how parity prices are computed, and defines the individual components that go into these calculations.

For a copy of the explanation of parity prices and the Parity Ratio that appears in Agricultural Prices, write the Editor, Agricultural Situation, ESCS, Room 5855 South, Washington, D.C. 20250.

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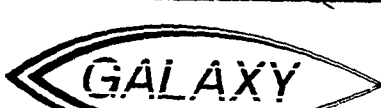
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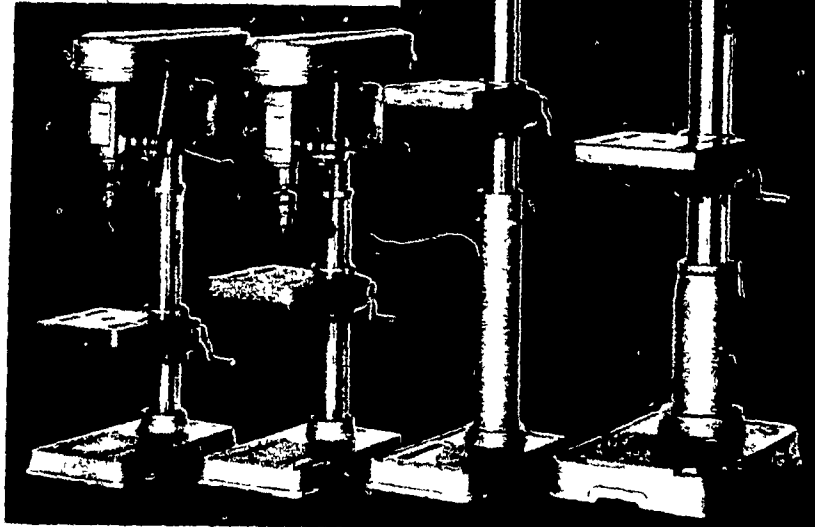
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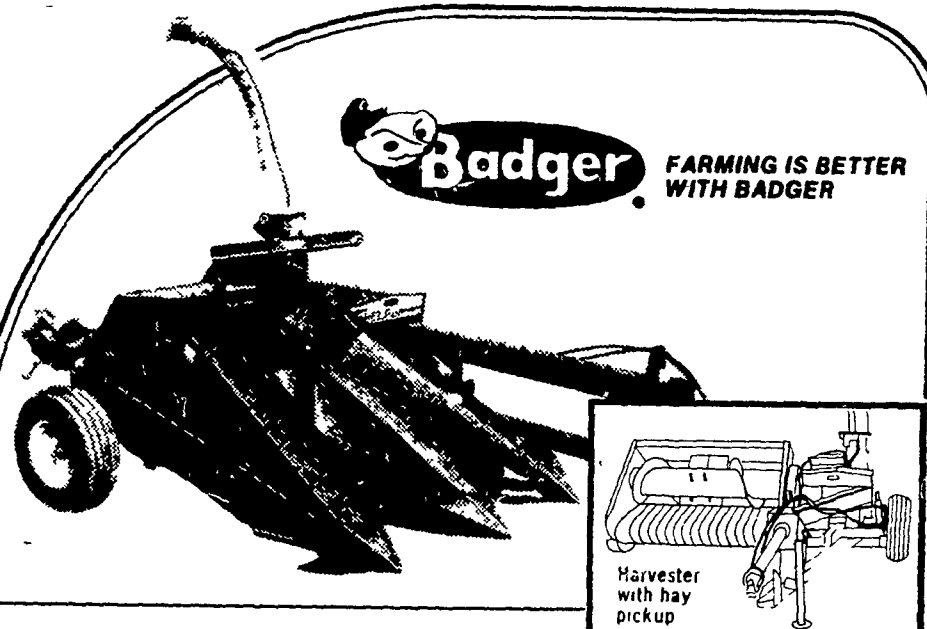
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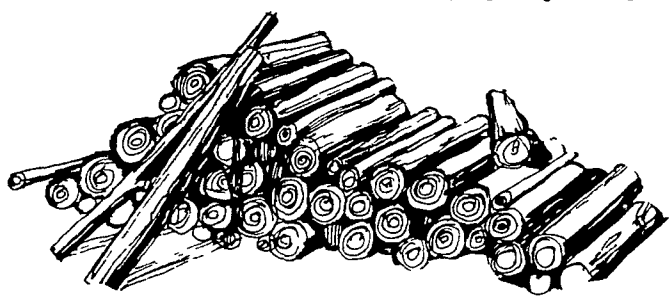
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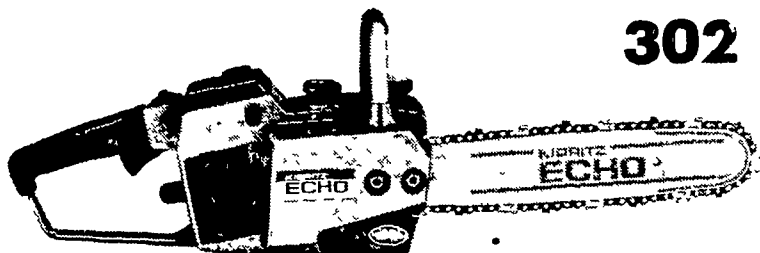


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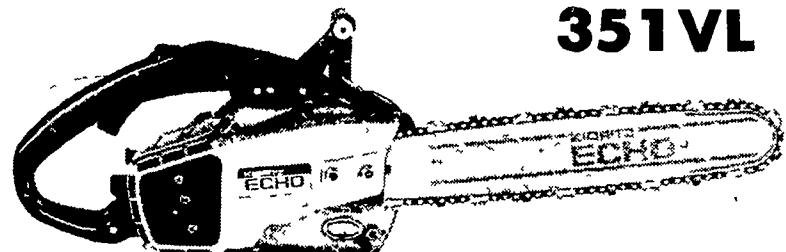
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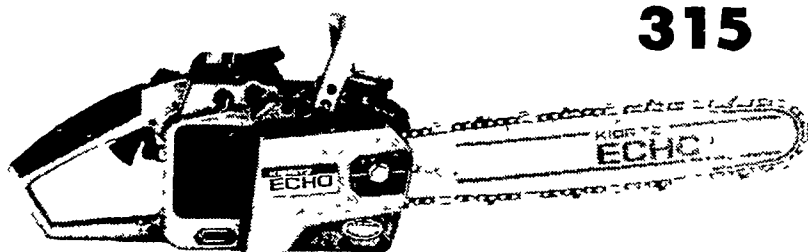
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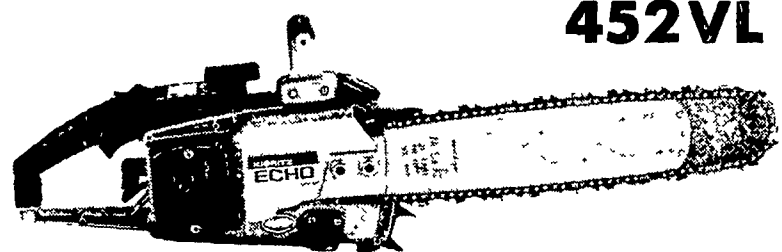
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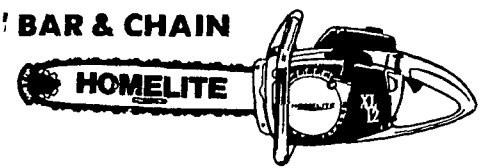


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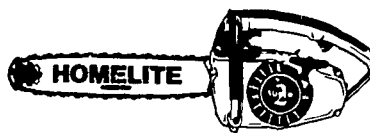
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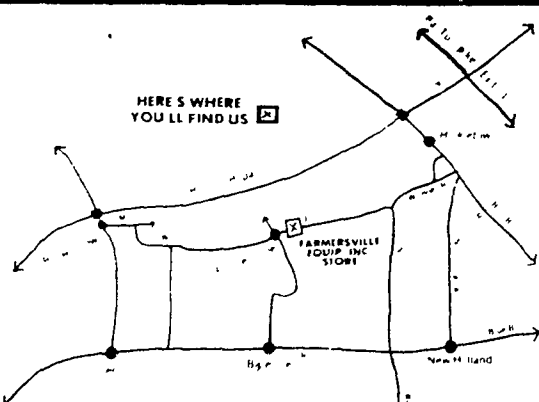
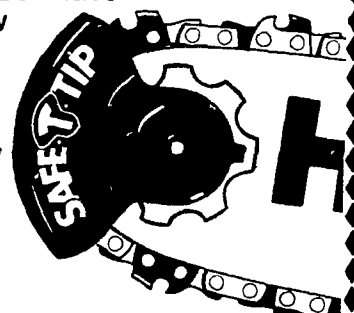
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Standardized protein solubility test needed

BELTSVILLE, Md. — An extensive study of the four common methods used to determine protein insolubility indicates the need for a more accurate standardized test, says Dale R. Waldo, an animal scientist with the U.S. Department of Agriculture's Science and Education Administration.

Protein insolubility tests

are used to determine the amount of protein that is not broken down in the rumen and thus is available for use directly by the animal. Feed manufacturers need these tests to determine the available protein in a particular feed, and farmers, in turn, need these analyses in providing proper nutrition for their livestock.

At the Beltsville Agricultural Research Center in Maryland, Waldo and animal scientist H. Keith Goering analyzed 15 feedstuffs: Oats, wheat middlings, barley malt sprouts, corn gluten feed, wheat bran, soybean meal, cottonseed meal, barley, dehydrated alfalfa, corn, corn hominy, corn distillers dried grains, barley brewers dried grains, beet pulp, and corn gluten meal. A minimum of ten samples of each feedstuff were tested. All feedstuffs were collected from commercial sources.

To determine protein insolubility, ground samples of each feedstuff were placed in the following: Boiling water for one hour; autoclaved rumen fluid at 39°C for six hours; 0.1 concentration of Burrough's solution at 39°C for six hours; and 0.15 molar sodium chloride at 39°C for six hours.

"The results of our study indicate that these tests vary widely in ability to predict protein undegradability. The correlations between methods were low and extremely variable," says

Waldo. "So far, highest test correlations with protein use by animals were with the

autoclaved rumen fluid. However, more extensive animal tests are needed with

a larger variety of feedstuffs to determine the accuracy of this method."

Who runs our schools?

HARRISBURG — The Pennsylvania School Boards Association has announced a statewide series of public forums to be held in 10 geographic locations throughout the state.

Hooked rug course starting

MEDIA - Learn the art of rug hooking. Dyeing of wool to achieve the exact colors you need will also be taught. This workshop will begin on September 21 and meet on Sept 28, Oct 5, 12, 19, 26, Nov 2, 9, 16, and 30 in the Toal Building Auditorium from 10 a.m. to noon.

The \$20. fee is due September 14. Make checks payable to Home Economics Workshops and send to Maryetta Duffner, Toal Building, 2nd and Orange Streets, Media, Pa. 19063. This includes the printed materials. Mary Tilson will be the instructor.

xxx

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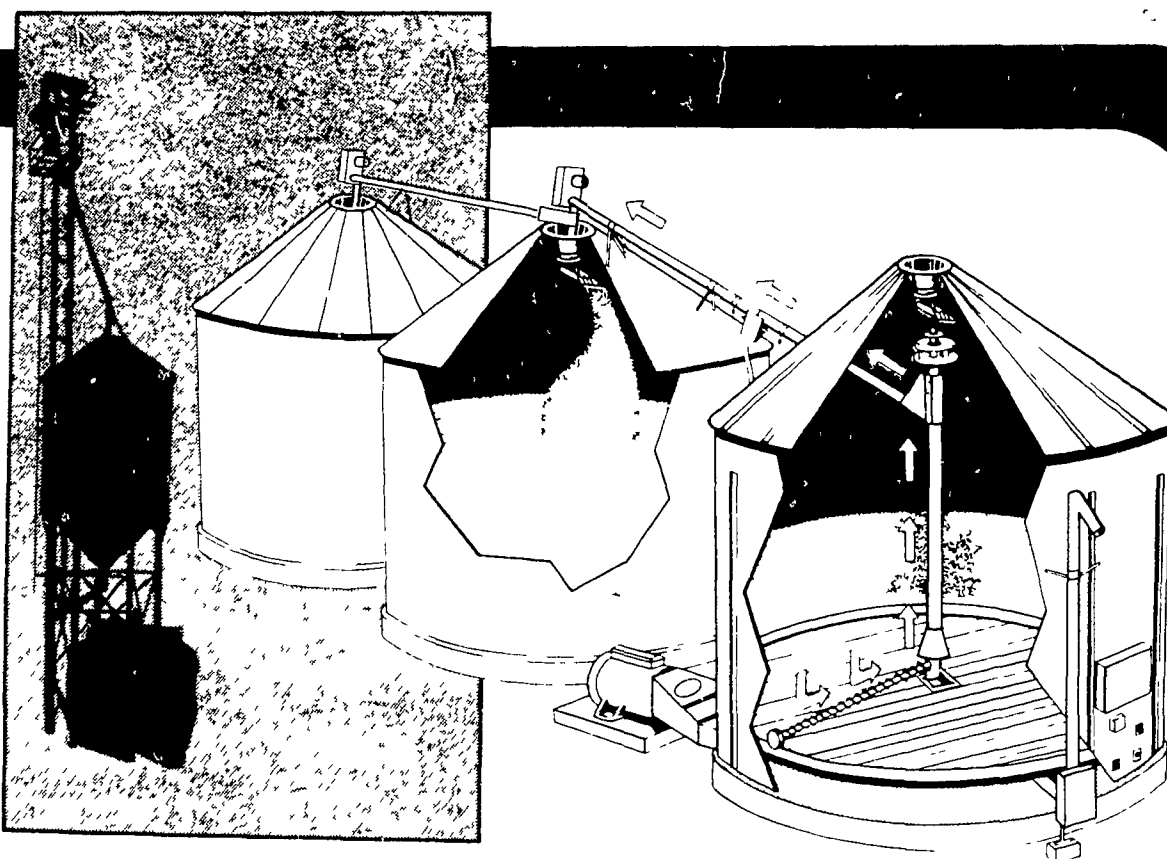


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USDA Economists predict strong beef prices

WASHINGTON, D.C. — A major turning point in the beef cattle industry seems near, predicts the USDA's Economics, Statistics and Cooperatives Service (ESCS).

Although Jan. 1, 1979 cattle numbers may be down about 5 per cent from the 1978 beginning inventory, the drastic herd liquidation of recent years probably will end within a few months.

However, judging from previous cattle cycles, extensive herd rebuilding may not begin for a few years, ESCS observers note.

The ending of herd liquidation and, later, the beginning of herd rebuilding will bring marked reductions in cattle slaughter and beef output. That, in turn, almost surely means higher prices for both cattle and beef. Most of the gain will go to the farmers and ranchers who raise and sell feeder cattle or calves, the ESCS says.

Competition among feedlot operators for a shrinking supply of replacement cattle will boost feeder cattle prices. Cattle feeders will also be bidding against cow-calf producers for heifers. This will leave only moderate profits for cattle feeders.

These conclusions are supported by recent surveys, the ESCS points out. They show latest USDA estimates of the number of cattle and calves on farms and ranchers, the 1978 calf crop,

slaughter rates and the number of cattle on feed.

The regular midyear survey of cattlemen was made around July 1. Based on that survey, the nation's cattle herd was estimated at 121.6 million head. That's down 8.6 million from a year earlier and off 18.5 million from the peak reached three

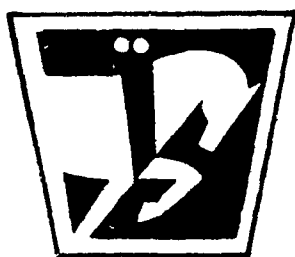
years ago. The 1978 calf crop is estimated at 44.1 million head and off 13 per cent from its 1974 high.

During the four drought years from 1934 to 1937, the nation's cattle herd was cut 12 per cent. This time it took only three years to get the same reduction. With 1978's continued liquidation, the

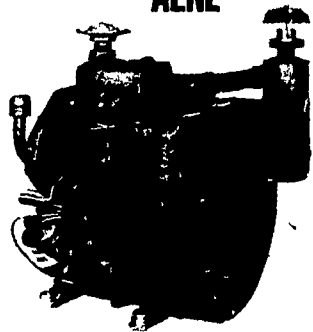
reduction could reach 15 per cent over the four-year period ending this year, predicts ESCS analysts.

The speedup of cattle slaughter during recent years overloaded retail meat counters. Consumers did buy all the beef that was

(Turn to Page 122)



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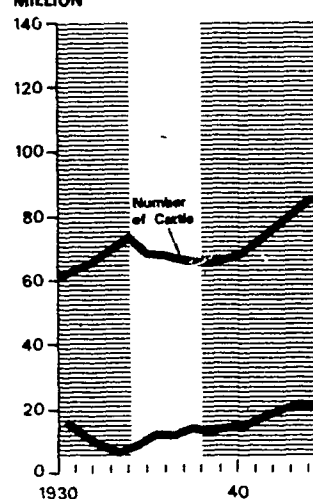
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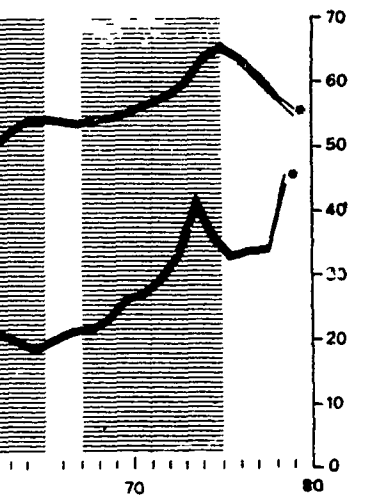
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Price Received by Farmers for Beef Cattle
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Projected range
Cattle numbers have been fluctuating cyclically since 1890. The five cycles since 1930 are shown above. The shaded sections are periods of herd building. Prices tended to be highest when cattle numbers were low and increasing. Other important price making factors were consumer buying power and supplies of competing meats.

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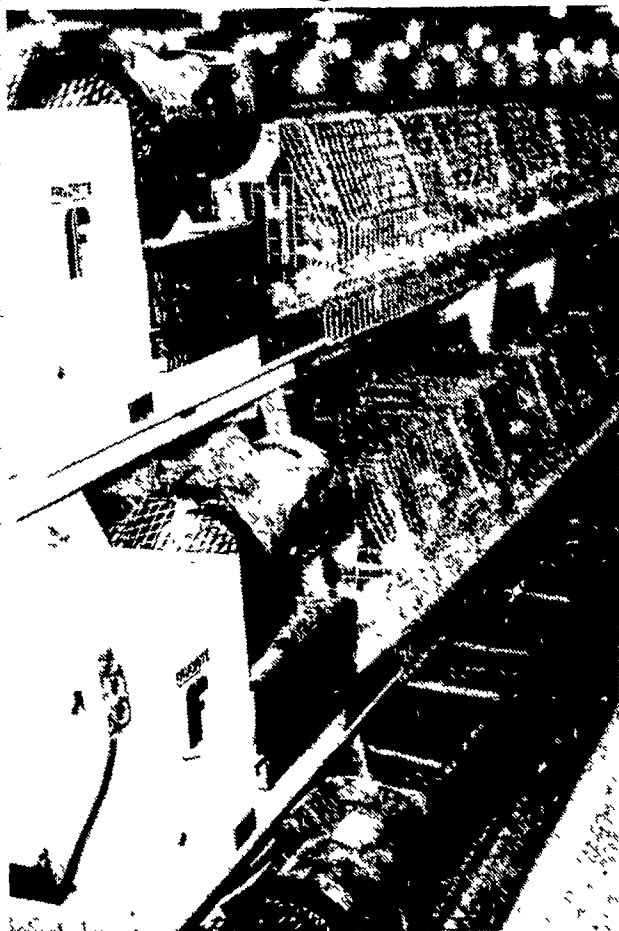
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There'll be lots of goats to see at the 'Big Weekend' activities in Reedsville next weekend.

Goat owners to hold 'Big Weekend'

REEDSVILLE — The Pennsylvania Dairy Goat Association will hold its annual "Big Weekend" next Saturday and Sunday at Reed's Youth Park, here.

Among the activities will be shows, business meetings, workshops, a banquet, and entertainment. In addition, an artificial insemination lecture and demonstration will be given on Friday evening, Sept. 15.

For those desiring food and lodging, the Holiday Inn at Reedsville is nearby. Interested persons may

either make their own reservations or contact Danny Harter at 814-383-4310. Camping facilities are also available but there are no hook-ups.

The variety of activities to take place here next weekend also include opportunities for any club or group which would like to set up a table to sell items. Space is still available, but interested parties are asked to bring their own tables. The Pennsylvania Dairy Goat Association is asking for a 10 per cent commission

for the privilege of selling items during the event.

A raffle will be held on the Sunday, the 17th, for the benefit of the Pennsylvania Dairy Goat Association. First prize will be \$100, second prize \$75, and third prize \$50. The required donation is \$1.00.

The official American Dairy Goat Association (A.D.G.A.) 4-H Show gets underway on Saturday at 8:30 a.m. Ann Miller will be the judge. Anyone interested in showing his or her goats is asked to send fees and entry

applications to Verna Guzel, Box 39A, Canonsburg R1, Pa. 15317. Checks should be made payable to Verna Guzel.

All animals entered in the show must be registered. Participant are asked to bring their own hay, feed, and water pails. The goats must also be T.B. and Bangs tested or from State accredited herds. Health papers and animals will be checked prior to unloading. If it is inconvenient for an exhibitor to bring his own

(Turn to Page 137)

Goats are treasured hobby for Frye family

By DIETER KRIEG

CENTRE HALL — "For as long as I can take care of them, my goats are here to stay. It's non-profit, but they're so much fun!" says Mrs. Helen Frye, who considers goats as the best hobby a person could have. She purchased her first goat just two years ago, now has four, and is an active and enthusiastic member of the Central Pennsylvania Goat Association. Visitors to the goat display at Penn State University's recent Ag Progress Days may remember seeing her there. She and her daughter, Marie, each spent a day introducing goats to interested onlookers. The goats in the pen were from their small Centre County farm.

Mrs. Frye's and daughter Marie's love for goats isn't surprising. Both love animals. Aside from the four goats, they also have two sheep, two horses, 27 cats, and understandably enough—no mice. Two pheasants and 25 laying hens were also being taken care of during a recent visit. Naturally enough, the population statistics are subject to frequent changes.

Despite the varied animal inventory and an abundance of love for each, the goats stand out as the clear favorites. And although they are an enjoyable hobby, there is a good bit of work and responsibility involved,

Marie added during the conversation.

She has been employed in Penn State's correspondence school division for more than 15 years, while her mother retired from the University's admissions office in 1972.

According to the Fries,

goats offer numerous pleasures and benefits to their owners. Besides providing the family with milk, butter, and cheese, they are also loving animals which are just plain fun to have around. Visiting friends - children in par-

ticular - share in the delight of their company. Another valued aspect of goat ownership are the new friends to be made through association activities. "We have learned a lot from others by just visiting with

(Turn to Page 134)



There's never a dull moment on the Frye farm. Part of the reason are Tessie, left, a French Alpine, and Masoda, a Nubian goat. Both have strong personalities which the Fries find delightful.

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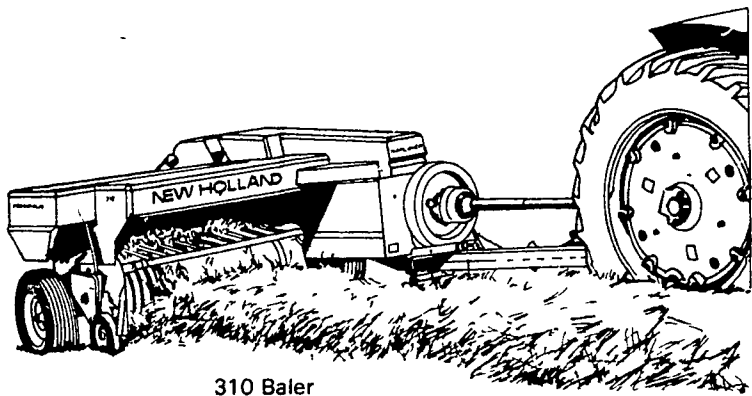
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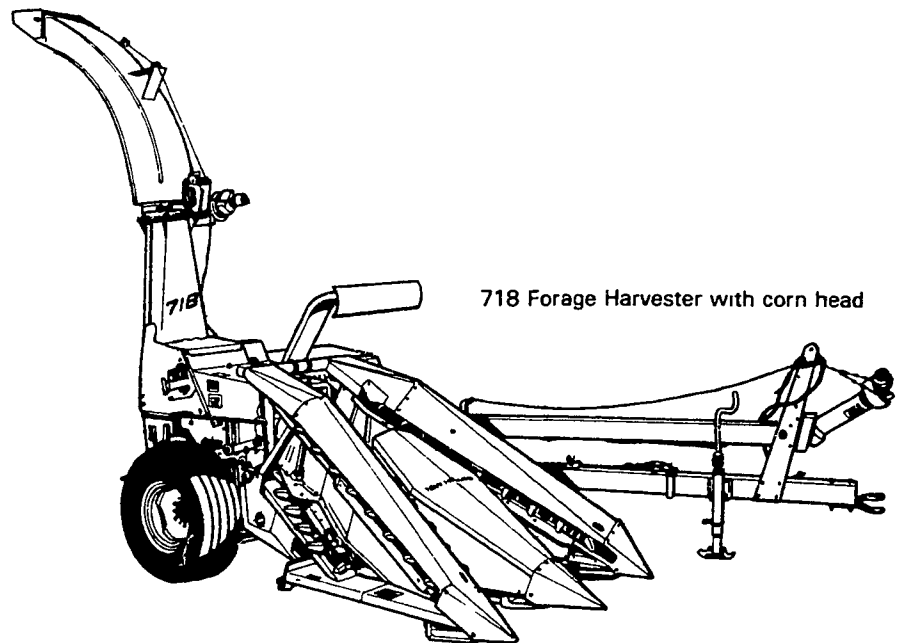
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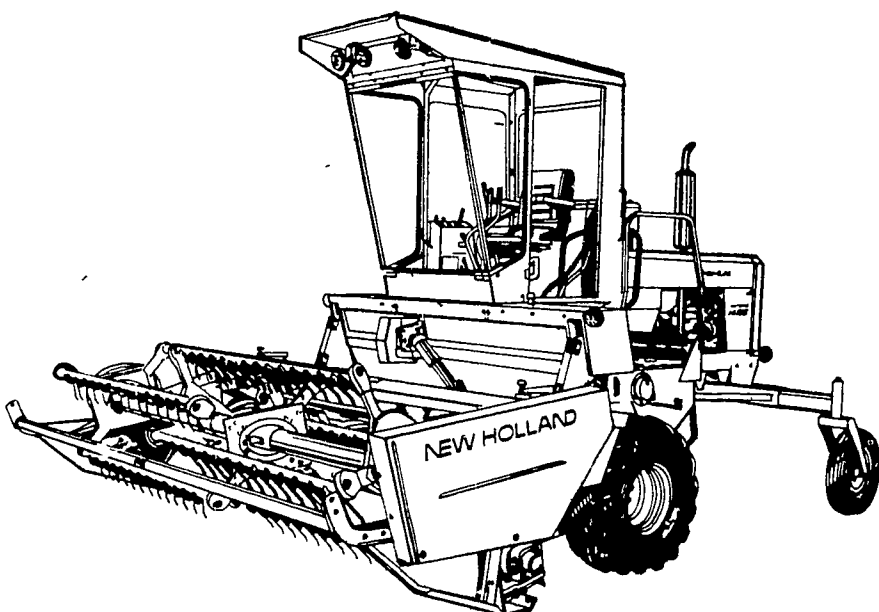
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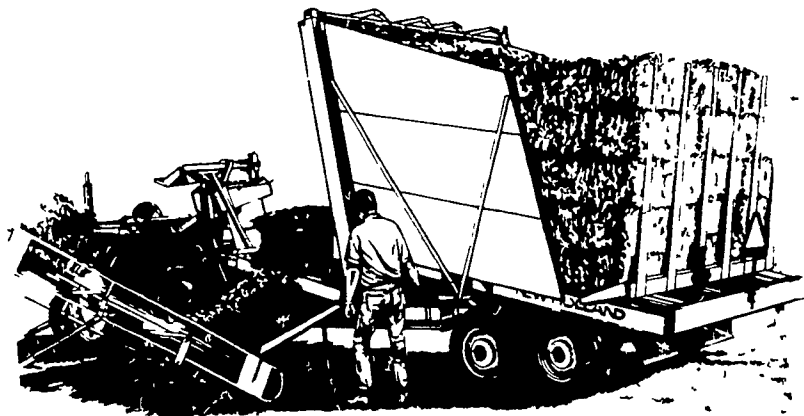
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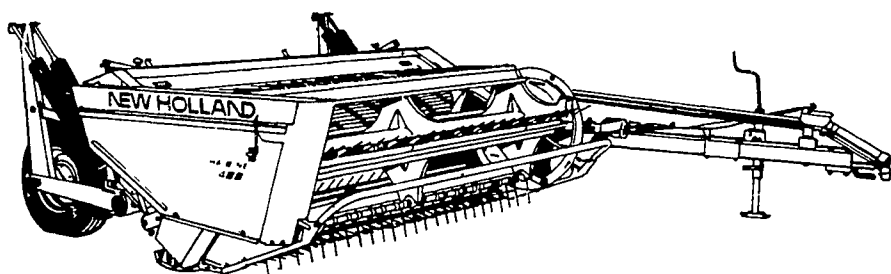
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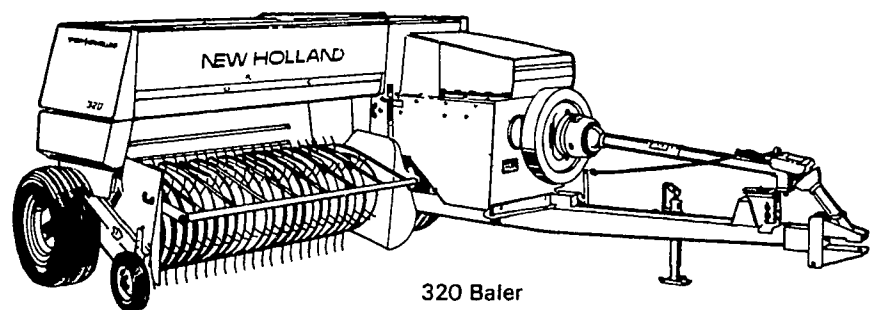
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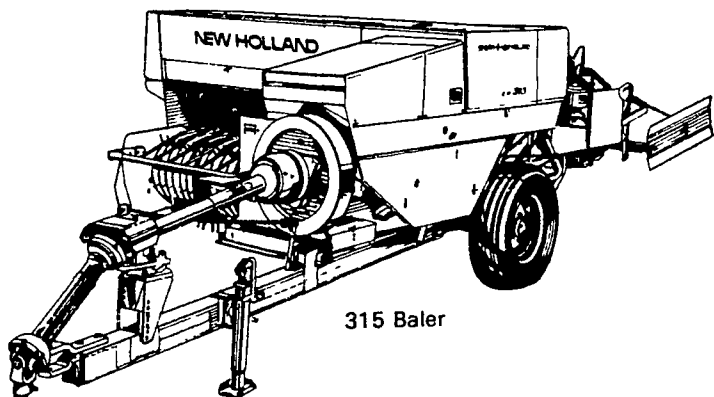
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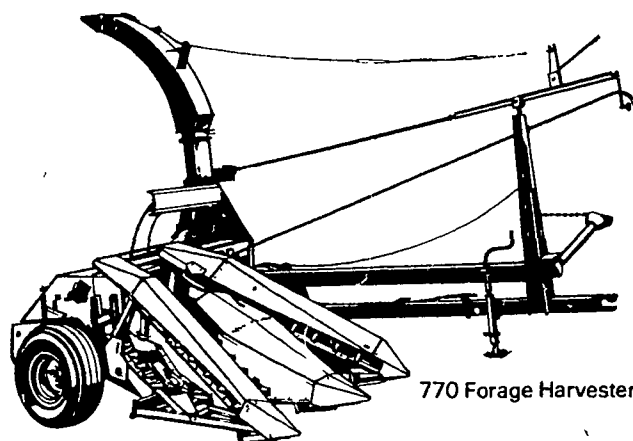
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USDA Economists

(Continued from Page 119)

produced, but at prices that did not provide adequate profits for cattle producers. After accounting for inflation, the farm price of cattle declined during 1975, 1976 and 1977.

As a result some producers sold their cattle, plowed up pastures and planted cash crops. Many of them may be reluctant to re-enter the industry, the ESCS notes.

Cattlemen in some areas were forced to cut their herds because of drought and resulting feed shortages. That was the case, for example, in South Dakota and the Pacific states. This year, drought has been a persistent problem in parts of Texas and the Southeast, but rains in early August helped some.

Other USDA reports show that cattle producers are continuing to trim their herds. Feedlot operators in 23 states placed 6.5 million head of cattle and calves on feed during April-June. That was 9 per cent more than were put in feedlots a year before and 16 per cent more than were placed two years earlier.

The figures for heifers alone are even more convincing. There were a record four million heifers on feed July 1. That was 20 per cent more than in 1977 and 18 per cent more than in 1976.

The large sell-off of heifers for feedlot placements probably reflects producers' needs to raise cash to pay farm and family bills. Moreover, since most producers have not yet sold a calf crop at the higher prices, they will be under financial (cash flow) pressure to sell heifers again this fall, note ESCS economists.

Market supplies of fed cattle for the next few months will be larger than those of a year earlier. There were 10.9 million cattle on feed in 23 major producing states as of July 1. That's 12

per cent more than a year earlier.

Feedlot operators reported intentions to market 6.6 million cattle during July-September, up 7 per cent. Actual marketings often differ from intentions, but, considering the number of cattle in the heavier weight groups, marketings may well be close to intentions. Of course, rates of gain and the timing of cattle feeders' marketing decisions will affect slaughter volume.

Cattle prices have improved sharply since last year, particularly prices of feeder cattle and cows. In mid-July, these price series averaged 50 per cent and 70 per cent higher, respectively, than in July last year. Choice steers at Omaha averaged about 35 per cent higher. Fed prices began climbing in October and by late May had topped \$60.

Prices of Choice steers will probably average in the mid-\$50's during the rest of this year with the larger supplies of fed beef and expanding poultry supplies. Some cattle feeders may find themselves in a loss position this fall. Next winter, prices should rise as a result of shrinking supplies of nonfed beef, but how much will depend on consumer willingness to pay higher prices for the beef available, says the ESCS.

Despite the uncertainty over consumer behavior in coming months, two price-making factors will be more

favorable for cattlemen than they were a year before: Fewer nonfed cattle will be available for slaughter, and consumer buying power will be stronger.

Watch for marketings of nonfed cattle (mostly young stock directly off grass as well as cows) to be smaller, says the ESCS. There are two principal reasons: Pastures and ranges are generally much better than they were a year ago, and there is more hay. Also, with higher fed cattle prices, feedlots are bidding much higher for replacement cattle than they were in 1977. Thus, more grass cattle are going into feedlots.

The reduction in nonfed beef output is expected to more than offset any increase in fed beef. So total beef production during the rest of this year probably will be 4 to 5 per cent less than during the like period last year, the ESCS projects.

Consumers appear able and willing to pay more for meat, particularly beef, than they did a year ago. For one thing, about 4 per cent more people have jobs now. In addition, family income is up 10 to 12 per cent. What's more, consumer incomes will continue to increase in

the year ahead, and there may also be some growth in employment.

A restraining influence on beef prices this fall will be more poultry in retail counters than a year before. The supply of broilers probably will be up 8 to 12 per cent, and 2 to 5 per cent more turkey meat may be available.

The turning of the cattle cycle will substantially alter the cattle-beef situation. Since the 1975 peak in cattle numbers, cattlemen have been selling more cattle than the herd produced. Now the herd is 12 per cent smaller and has correspondingly less beef-producing capacity. When herd rebuilding begins, cattlemen will sell fewer cattle than they produce.

Judging from previous cattle cycles, you can expect herd expansion to continue for six or more years. The first substantial increase in marketings of cattle usually occurs during the third or fourth year of herd increase.

It's not possible to accurately forecast cattle prices for the next five years or so. But they'll probably average higher than usual relative to prices of most other farm products if

consumers shift back to fed beef as expected.

This prospect provides encouragement for cattle producers. They stand to gain from the strong bidding by feedlot operators for replacement cattle. But they'll still be very dependent on what cattle feeders can afford to pay.

The accompanying table shows USDA estimates of typical break-even prices for 600-pound feeder steers, depending on prices for choice steers and costs of

corn. For example, if a cattle feeder can sell finished steers at \$60 per cwt. and corn costs \$2.25 per bushel, the break-even price for feeder steers would be \$64. (This break-even price covers all expenses including interest and labor.)

Strong bidding will tend to push costs of feeder cattle high enough that average profits from cattle feeding will be held to moderate levels. There may even be losses from time to time, says the ESCS.

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Animal identification eases disease control

WASHINGTON, D.C. — The branding practices of the Old West still serve many purposes today. But they are more than just a way to settle livestock squabbles. The practices of tagging, branding, tattooing and branding are also instrumental in the control and eradication of costly animal diseases.

For example, brucellosis, a reproductive disease, costs the cattle industry over \$56 million each year in direct production losses, as well as disease control expenses on

the farm. Taxpayers contribute \$90 million per year in state and federal funds to control and eradicate the cattle disease. Without such controls, however, USDA officials estimate that within 10 years the losses to the cattle industry through brucellosis disease could exceed \$850 million each year.

Only through comprehensive animal identification can the source of a threatening livestock disease be quickly traced, according to Fred Powers, a

program specialist with the U.S. Department of Agriculture's (USDA) Animal and Plant Health Inspection Service (APHIS). Proper identification - coupled with disease surveillance programs - can also help improve livestock quality through monitoring of the livestock population and pinpointing diseased herds which may then be freed of infection.

On the other hand, lack of versatile, widespread identification slows disease eradication efforts. Four

steps are essential for the surveillance of animal health: application of identification devices, maintenance of herd-of-origin records, identification recovery, and the correlation of information to trace disease outbreaks.

A prime example of identification as a disease control measure is the Market Cattle Identification program instituted by Washington state in 1955 and adopted nationwide in 1960. It involves putting official backtags on cattle at market. The tag, which often doubles as a market's sale tag, denotes the state where the animal originated, market in which it was sold and the animal's owner. Market operators keep sale and tag records.

The tags are used to identify blood samples collected at livestock markets or at slaughter for brucellosis tests. If test results indicate disease, veterinarians can trace the animal's movement back to the owner and start ap-

propriate action to eliminate infection in other cattle. "This is much easier and far less expensive than 'down-the-road' testing of every eligible cow," Powers points out.

In 1977, 27.3 million head of the nation's cattle were backtagged, compared with 1.4 million 14 years before. This increase reflects the livestock industry's realization that a uniform identification system and accurate records are necessary for an effective disease surveillance program.

"More precision and standardization in backtagging would greatly improve the program's effectiveness level," said Powers.

If all markets used the official backtag for maintaining records of sales as well as identification, he said, and if all states used standard size tags with the standard coding system and adopted uniform policies for collection of blood samples at slaughter, the program would avoid unnecessary complications. But the identification is only as good as the care taken in applying the tag, Powers said. A few buyers have switched or removed tags before or after interstate trade, complicating the tracing of infected and exposed animals. USDA levies fines up to \$500 for the interstate movement of cattle without backtags.

Powers believes these practices occur because some producers and

livestock dealers do not understand how identification relates to animal health. Better communication between state-federal health officials and cattle owners can help solve that, according to Powers. "Disease eradication programs rely on the cooperation of market operators and livestock producers," he said.

Some other methods for livestock identification include orange-colored vaccination ear tags for calves, bangtags, hot brands, freeze brands, slap tattoos for swine, and leg bands for birds. Examples of disease-status identification include the "B" and "S" brands on the left jaw of cattle, the first indicating the animal has brucellosis and the second that it has been exposed or is a suspected carrier.

Powers described the ideal identification tool as one that would be permanent, economical, easy to apply, legible, specific to each animal, minimally painful to apply, tamperproof and adaptable to coding and computerization. Producers and market operators may soon start using a newly developed electronic identification system to meet these needs.

Electronic identification operates by means of a device implanted beneath the animal's skin. It can be activated to transmit the animal's identification number and body temperature. USDA supported

(Turn to Page 125)

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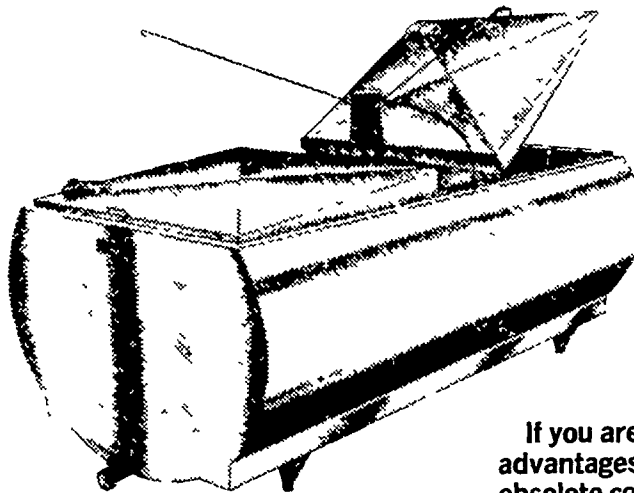
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Livestock winners picked at Md. State Fair

COLLEGE PARK, Md. - Average prices were remarkably improved over recent years in the 4-H and FFA livestock sale at the Maryland State Fair in Timonium. But prices for

champion animals lagged somewhat by comparison.

The swine and sheep averages were helped slightly by one animal in each category being pur-

chased for the benefit of charity and then resold for slaughter.

As usual, market lambs averaged the highest premium over prevailing market prices. The market hog average was \$15.50 above early-August quotations at the Baltimore Livestock Exchange in West Friendship. And beef steers averaged \$10.30 higher. Dairy steers, however, averaged \$4 per hundredweight below the West Friendship quotation of three weeks earlier - marking them perhaps the most economical buy in the sale.

Top price of the evening was \$2.60 per pound for the champion market hog, a 250-pound Yorkshire-Hampshire gilt entered by Danny Hoff, 13, of Manchester (Carroll county). As in most past years, the purchaser was Esskay, an East Baltimore major meat packer.

Esskay also took the reserve champion market

hog, a 230-pound Yorkshire raised by Milton Anderson, 14, of White Hall (Baltimore county). It was auctioned off at \$1.35 per pound.

The champion market lamb was purchased for \$2.10 per pound by Giant Food. It was a 120-pound Suffolk wether exhibited by Jeffrey Hevner, 12, of Keymar (Frederick county).

Linda S. Clarke, 17, of nearby Uniontown (Carroll county), sold her 110-pound reserve champion lamb for \$1.95 per pound to John W. Wildesen, also of Uniontown.

Wildesen is manager of the Eastern National Livestock Show at Timonium.

Top exhibitors in the 4-H and FFA purebred beef heifer show were selected during the Maryland State Fair in Timonium. They were as follows:

ANGUS - Champion - Chandler Keys, 17, of Olney (Montgomery county); reserve champion - Doug Full, 17, of Mount Airy (Carroll county).

HEREFORD— Champion - June C. Schmidt, 17, of Monkton (Baltimore county); reserve champion - Suzanne C. Schmidt, 14, of Monkton (Baltimore county).

SHORTHORN— Champion - George W. Bowman, 12, of West Friendship (Howard county); reserve champion - Bruce Bennett, 18, of Woodbine (Howard county).

Mildew spells trouble for carpets

MEDIA - Mildew in rugs and carpets occurs where humidity is high, the air is warm and still and the light is low, say experts. A fungus, mildew does not need sunlight to grow because it does not contain chlorophyll. It gets its food from natural materials such as protein and cellulose.

In a carpet, mildew will grow down into the fibers such as wool, which provides protein, or jute or cotton, which provides cellulose, where it can split the fibers and eventually ruin the rug. Mildew can remove as much as 90 per cent of a natural fiber's strength in as little as two weeks.

After the growth has taken place and the fibers dried out, a crackling sound can be produced if the rug is rolled. This is the result of the crush of the hollowed backing fibers. If the mildew growth was in the backing fibers, the rug may have little strength and can easily be pulled in two or may fall apart if moved.

Mildew has a musty odor and can leave a discoloration inside the fibers ranging from white to black, red, brown or green which is almost impossible to get out.

To remove mildew, one should expose the area to sunlight for a day or two. A rug or small wall-to-wall carpet can be taken outdoors to air. Giving the affected back area a light painting of a ½ per cent hydrogen peroxide (1 part fresh 3 per cent hydrogen peroxide to 5

parts water) and then letting the sunshine on it will speed up the process. Cleaning with a diluted carpet cleaning solution will wash the mildew from the surface but this action alone will not kill it.

damage on wall-to-wall carpeting, a person can lift one corner of the carpet so fans can circulate air underneath. By attaching the hose to the exhaust of a vacuum cleaner, it can be inserted under the carpet and used to blow air. One should exercise caution to prevent electrical shock. Once the carpet or rug is restored, it should not be returned to the same conditions in which the mildew originally grew or more mildew will occur. To prevent future growth, one can use the prevention techniques described above; air the room as often as possible or install an all synthetic rug or carpet. A dehumidifier will also help.



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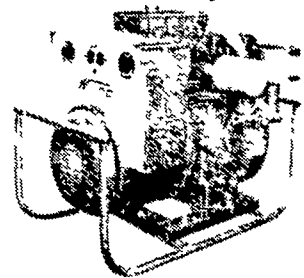
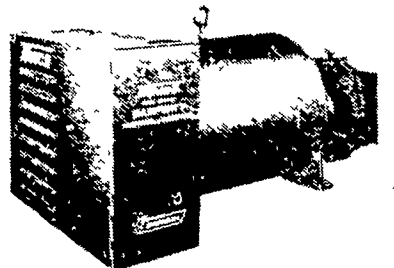
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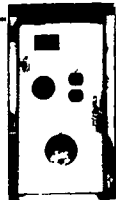


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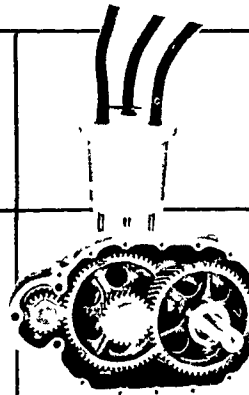
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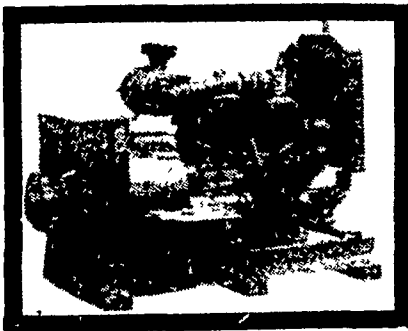
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Animal

(Continued from Page 123)

the development of this system by the Los Alamos Scientific Laboratory in New Mexico.

"The goal is 100 per cent effectiveness in traceback," said Powers. The iden-

tification of healthy animals can result in an improved reputation for producers, fewer restrictions on the movement of livestock due to health requirements and greater efficiency in herd management. And that's a benefit to livestock owners, market operators, and consumers, he said.

USDA researching new crop drying system

TIFTON, Ga. - Large reductions in the amounts of fossil fuel used in crop-drying may result from research by the U.S. Department of Agriculture. Scientists are experimenting with a small-scale crop dryer incorporating microwave energy and a vacuum.

While the new drying technique is expected to reduce crop drying costs by reducing fuel consumption, it is also expected to do a better job of drying some of the more easily damaged crops such as rice and peanuts.

Conventional drying procedures using heated air usually result in hardening

the outer surface of the product, making it difficult for internal moisture to escape. In the case of rice, for example, the escape of internal moisture through the hard outer coating increases cracked and broken grains and reduces quality.

Conversely, microwaves heat the product evenly throughout, reducing kernel or grain damage. Adding a vacuum to the procedure effectively reduces the boiling point of water and speeds moisture removal.

The project is being conducted in cooperation with the U.S. Department of Energy, McDonnell Douglas Corporation - developers of the equipment under con-

tract with the Energy Department - and Aeroglide Corporation.

Installation of the small pilot-scale equipment, capable of drying 7-½ bushels of produce per hour, has just been completed at the Georgia Coastal Plain Experiment Station here. Research, under direction of

James L. Butler, is expected to get underway at once.

Butler, an agricultural engineer with USDA's Science and Education Administration, reported that drying tests will be conducted on several crops including peanuts, wheat, rice, soybeans, corn and pecans.

Film available

CRETE, Neb. - A new 25 minute film strip entitled, "Meat Pricing, As Affected By Yield", is now available to anyone wishing to better understand the USDA Yield-Grade system. It has been produced by Feed Service Corporation in cooperation with South Dakota State University.

This film, narrated by Dr.

Dan Gee, Animal Science Department, South Dakota State University at Brookings, clearly demonstrates the effects on prices and profits, when cattle are held too long in the feedlot. Film copies are available free of charge, for viewing, by writing to Feed Service Corporation, Box 348, Crete, Nebraska 68333.

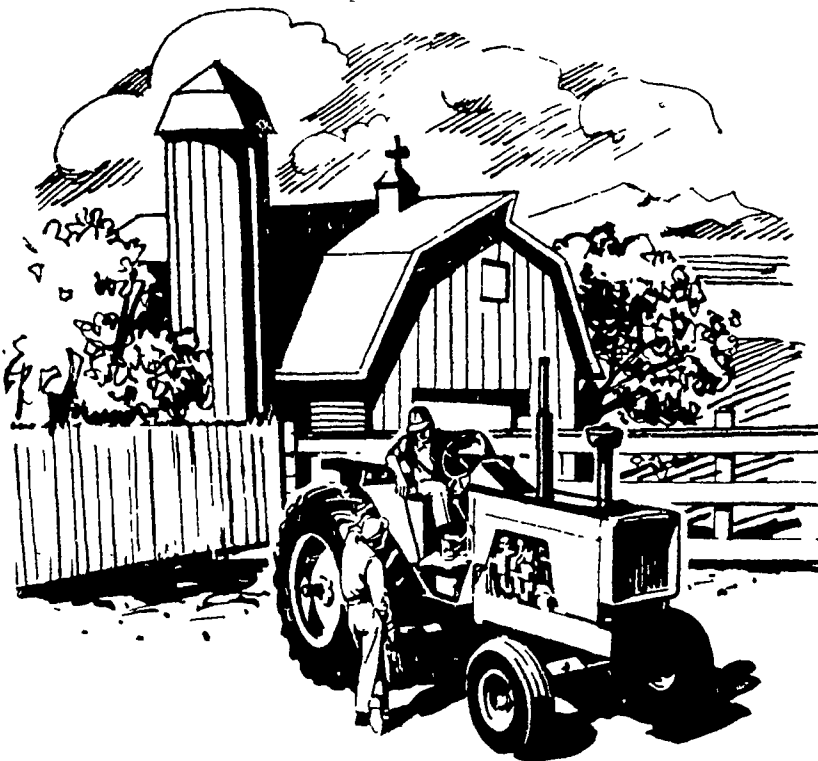
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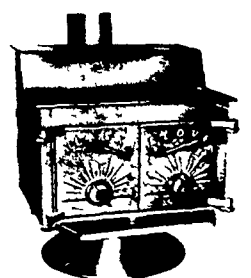
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Fish farming gaining importance

WASHINGTON -- In Mississippi and Montana and many other states, farmers are harvesting thousands of pounds of channel catfish and rainbow trout for sale to U.S. diners. It's called fish farming, or aquaculture, and it's becoming increasingly important.

"Aquaculture," said H.R. Schmittou, who coordinates the program of that name for the U.S. Department of Agriculture (USDA), "is agriculture. It's the raising of animals and plants in a controlled water environment. That's similar to raising cattle, only you do it in water. It's animal husbandry."

"Aquaculture's growing as a business," Schmittou said. "There are about 5,000 farmers raising fish for food in the United States."

"Aquaculture goes back 4,500 years to China," said Schmittou. "A Chinese student wrote a book about aquaculture more than 2,500 years ago, and we even see signs of aquaculture in Chinese pottery that date back centuries. The Chinese still produce more fish through aquaculture than the rest of the world combined," he said.

"Aquaculture has been practiced in this country for about 100 years. That's when we started raising trout to stock our streams," Schmittou pointed out. "But

we've been at it seriously for only about 30 years, and farmers have been in aquaculture commercially only since 1960, when they produced two million pounds of fish. Last year, they produced more than 100 million pounds," he said. "Seventy million pounds of catfish, 30 million of trout, and 10 million of crawfish, as they're called in the business. Niney per cent of the crawfish were eaten right in Louisiana, where they were raised, boiled in spices or cooked in jambalaya."

"Pure aquaculture doesn't count fish raised in hatcheries to stock fishing streams," said Schmittou, "because they survive as wild fish in nature for part of their lives. In addition to the basic species raised in this country, farmers can raise bass, bluegills and others. They also raise a lot of bait minnows for anglers."

"Catfish are most popular," Schmittou said. "Most are raised in standing water ponds that sometimes cover several acres in Mississippi, Arkansas and Louisiana. But farmers also grow 'cats' in several other states, including Texas, Missouri, Georgia, and Illinois."

"Rainbow trout are raised in raceways - concrete troughs with fast-moving water - in the northern half of the country. Trout need

colder water, below 60 degrees, although you can raise trout in the south during winter," said Schmittou. "About 90 per cent of the commercial trout are raised in Idaho, and half of them by three producers," he pointed out. "Other states raise fish, too."

Schmittou identified four stages of aquaculture, and compared them to a steer grazing in a pasture. "You can just put the fish in the pond and let it live off the organisms that grow naturally in the water, as a steer would live off unmanaged range. That's the first stage. You can go to stage two, fertilize the water to make the water plants grow better and produce more food organisms. In phase three you'd give the fish some feed to supplement its natural diet. Finally, you could put it in a concrete raceway or pond and feed it a totally controlled diet, just like a steer in a feedlot."

The more intensive the aquaculture, however, the greater the possibilities of fish loss, especially from lack of oxygen and from disease. "Variety and abundance of disease-causing organisms are probably ten times greater in the water than out of it," Schmittou said. "And you can't spot it as quickly. For instance, when a steer is sick, you can see it's sick."

But you can't see that catfish swimming around down there. Water quality is important in disease control. But while the risks of intensive aquaculture are greater, so are the rewards," said Schmittou.

"Fish farming in the United States is really an industry that has pulled itself up by its own bootstraps," he continued. "Perhaps 95 per cent of those who first got into aquaculture failed," Schmittou pointed out. "But things have improved."

The Food and Agriculture Act of 1977 elevated fish farming as one of the four major functions of the USDA, along with agriculture, rural development and human nutrition. That was the first time I know of that a congressional bill even addressed itself to fish farming," he said.

Schmittou said the industry is better in other ways too. Farmers have training available to them, he said, and they're learning how to market their products better. "For instance, you might see a sign at your fish counter saying 'farm raised fish'. That tells people the fish were raised from a domesticated strain in a controlled environment and fed a special diet," he said. "It's not an animal that has lived off whatever it could find at the bottom of a pond somewhere."

How about selective breeding? Is there a valuable fish kept somewhere in the luxury of a prized bull, just for breeding purposes? Schmittou doesn't think that will happen for awhile, but said there is a concerted research effort helping to improve the cultured species.

"We have domesticated strains," Schmittou said, "with better genetics. But we're only starting whereas we've been improving strains of land animals for centuries. The industry is working on better feed and better feed conversion rates too, so the animals can gain weight on less food."

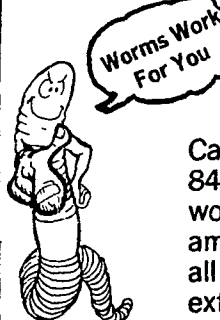
The industry mainly uses borrowed technology, said Schmittou. "Catfish are delicious fried, but they should be skinned first, just as other fish should be scaled. So we've borrowed the same machine used in the red meat industry to peel liver. It works fine."

Mankind gave up hunting hundreds of years ago and took to agriculture and animal husbandry. But in 1978, more than 90 per cent of our fish still comes from the wild. Last year the U.S. imported 2.2 billion pounds of fish, 60 per cent of its consumption.

World population is increasing, but the supply of wild fish isn't. That's one reason fish is more expensive today. Another is the increased cost of energy products to harvest and store fish and to make the equipment used in fishing industry.

Annual per capita U.S. consumption of fish has increased by two pounds since 1969, to 13 pounds per year. Demand was unchanged from 1909 until then. "Health awareness brought the change," Schmittou said. "More people have learned that fish are higher in protein but lower in

(Turn to Page 139)



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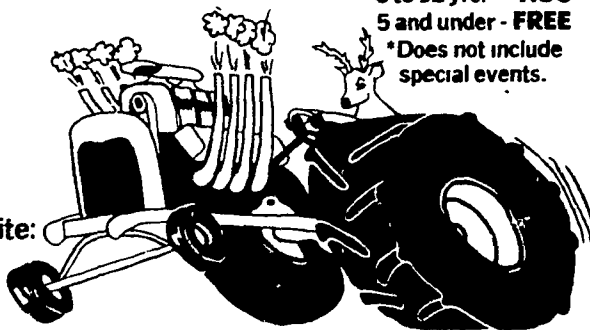
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Int. 3 pt. 5 x 16" and 6 x 16" reset plows, Int. 4 x 16" tripback plow, Int. 13' Model 55 3 pt. cultivator plow, Int. 7' chisel plow, Int. 3 pt. 340 wheel fold-up springtooth harrow, J.D. 740 fold-up harrow, Int. roller harrow, 2 33 springtooth tractor harrows, Int. 470 foldup 16' disc harrow, 2 Int. 3 pt. 490 4 row corn cultivators, Int. cultipacker seeder, N.H. lime sower (new), H, M, and 350 mounted cultivators, 2 wheel field sprayer, Case 3 pt. scraper blade, Scotch pasture harrow, 3 pt. Danuser post hole digger.

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IFYE delegate tells of life in Belgium

Editor's note- Suzanne Iseminger, the daughter of Mr. and Mrs. George Iseminger, Malvern, was selected to be an International 4-H Youth Exchange delegate to Belgium. Leaving the U.S. in June, she will return to her home in October.

The following is a letter Suzanne has sent telling of her experiences while staying with her host family in Belgium.

BELGIUM - I am now an active inhabitant of beautiful Belgium. I will be returning to the United States November third and to Chester County November 7. Meanwhile I will be sending you several letters from Belgium. Between mid December and early March, I will be available for making slide presentations; to arrange for a program, call the Chester County Extension office (215-696-3500).

I hate the thought of leaving this beautiful country. And the most beautiful thing about this

country is its people. They are so warm and friendly. Whenever you meet a friend or relative you greet them by kissing them three times, alternating cheeks as you go. They also kiss each other in greeting in the morning and evening.

They are also a hard working people, and since I am an adopted Belgian family member with genuine 1/4 Belgian blood, I also work very hard. I will be living on three farms while I am here. My first family, the Taviets, lived in Achet which is in the southeast of the country near Namur. There was Grandmother, Fernand - my host father, Germaine - my host mother, my host sisters Anne-Marie 16, Veronique 15, and my host brother Marc 13. They had a large farm, by Belgian standards of 50 hectares (125 acres). The average farm is 11 hectares or 28 acres. The Taviets farm was basically a dairy operation. We had 33 milking cows which were of no particular breed. We also raised beef cattle. The

acreage that wasn't devoted to pastureland was used to raise grain for the cattle.

Everyday I would put my host brothers boots on and trudge out to "Cherchez Les Vaches" or herd the cows into the milking parlor. While my host mother milked the cows with the modern milking system, I would herd the calves back into their stalls in the barn from the pasture.

The Belgians often schedule their chores by the day. For example, on Thursdays it was butter making time. We would make 120, one pound bars of butter every week and take them to town to sell to our regular customers. And on Friday morning my two host sisters and I would clean the whole first floor. Cleaning is a little different in Belgium. When they mop the floor they use a stick and they push a rag around the floor with it. They also use a chamois cloth for cleaning just about everything, from windows to cars. We would wash clothes once a week on

Monday. We had a washing machine but not a dryer. Very few Belgian families own a dryer.

I was fortunate to see a lot of countryside with the Taviets. I went to a castle in Namur to watch an outdoor show. There was a horse riding exhibition, a police motorcycle daredevil show, and many bands marching in parade. Then I saw the best fireworks display I have ever seen. The fireworks were orchestrated so that they fit in with the classical compositions of Bach and Beethoven, which were being played nearby. On my last weekend with them we went kayaching down the Lesse River. It was a twelve mile course that took us past castles and caves and through forests and fields. It also took us over two very tricky dams. I didn't tip the boat but I took on a lot of water.

I also went to many of their stores. They have small shops that are run by families. The shop is the front room of the family's house. And they have grands magasins or supermarkets that are very similar to ours.

We eat here four times a day. Our main dinner meal is usually at noon. At that time we have hot food. We have meat, always potatoes in some form, a salad, and beer. Everyone drinks beer at the dinner meal. It is called table beer and is very low in alcoholic content. At the other meals we have

bread, butter, cheese, and coffee. Coffee is drunk here like water by everyone. Very few people drink milk in Belgium.

Well, that is just a taste of what life is like in Belgium. I'll fill you in on more exciting details next time. Till then Au Revior!

1978 crops may go directly into reserve if 1977 goal is not met

WASHINGTON, D.C. - Secretary of Agriculture Bob Bergland recently said 1978 crop corn and sorghum placed under price support loan will be permitted to go directly into the farmer-owned reserve if it appears that the reserve goals will not be met from 1977- crops by Oct. 1.

Bergland said USDA has set a reserve goal of 670 million bushels (corn equivalent) of feed grains, including 500-575 million bushels of corn, and 40-60 million bushels of sorghum. This includes feed grains held in the farmer-owned reserve as well as feed grains the government has taken over through its price support loan program.

The secretary had indicated earlier that the reserve goal would be 532 million bushels of feed grain.

The farmer-owned reserve takes wheat and feed grains off the market for up to three years or until market prices increase to specified levels.

As of August 4, farmers had placed 195 million bushels (corn equivalent) of feed grain in the farmer-owned reserve, including 142 million bushels of corn and 12 million bushels of grain sorghum. Only those farmers participating in the 1978 Feed Grain set-aside program will be eligible to place 1978 Feed Grain set-aside program will be eligible to place 1978 crop feed grains in the reserve program. However, 1977 feed grain under price support loan is eligible to go directly into the grain reserve.

Pennsylvania farmers have placed 12,679 bushels of wheat, 289,556 bushels of corn, and 2,169 bushels of sorghum in the grain reserve through August 18, 1978.

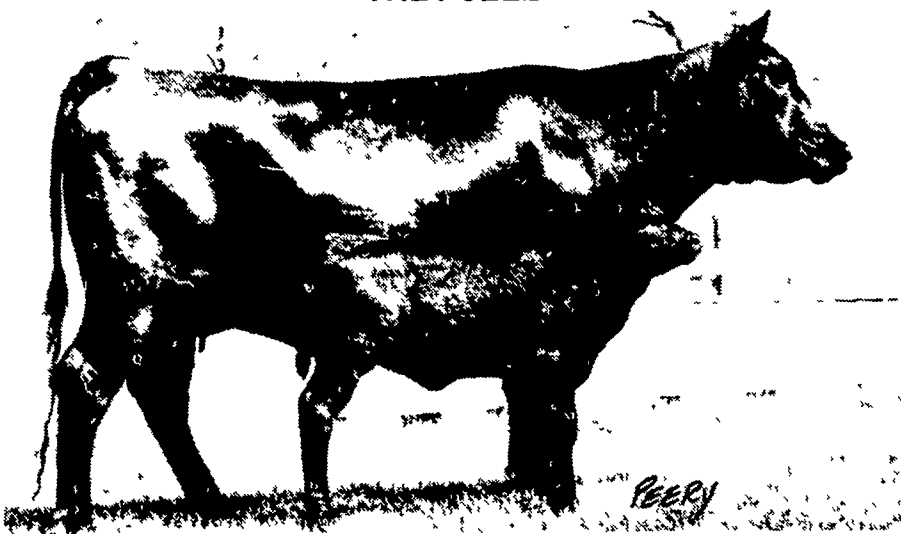
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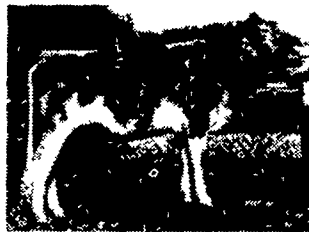
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Scott & Elsie Wolf - A bred heifer born 7/31/70 due 11/28/76, Jessie Balmer - Twin bred heifers due sale time, John Hull - A big strong 2 yr. old fresh 8/27/78, A bred heifer due 1/18/76; Bob Smith - A bred heifer born 8/18/76 due 10/1/78; Kevin Wilcox - 4 yr. old cow milking over 70 lbs; John Brackman - 4 yr. old cow fresh 8/20/78; Luther Huston - A pair of fresh 2 yr. olds; Joyce Yapple - A fresh 2 yr. old; Harold Miller - A fresh 2 yr. old; Janet Harding - 3 yr. old cow due 10/1/78; Jeff Staner - Bred heifer due 10/1/78

Queripel & Leedum - A pair of bred heifers due sale time; Calvin Crumling - A Fayvor bred heifer due 10/18/78; John Myers - Bred heifer born 10/23/75 due 9/14/78, Jacob Carson - A 4 yr. old dairy Fayvor, A fresh 2 yr. old born 3/5/75, fresh 8/9/78, Elsworth Lehman - A pair of fresh 2 yr. olds; Steve Wilmer - A fresh 4 yr. old milking 72 lbs; Faith Kreibel - Her 4-H show cow - due at sale time, Sterling Fry - A fresh 2 yr. old; Elam Mull - A 3 yr. old Hollirex due 9/16/78 and John Merryman - A Fayvor due at sale time

Beef Industry Council launches ad campaign

DES MOINES, Iowa - A \$900,000 advertising campaign to make consumers aware of the good nutrition of beef has been announced by the Beef Industry Council of the Meat Board.

Details of the campaign, which began this month, were presented to industry leaders at the Meat Board's 1978 Annual Meeting here in August.

"The campaign is intended to defend beef in an area that is absolutely essential," said BIC Secretary John L. Huston. "Unfounded reports in recent years that beef is unhealthy have threatened the public's belief in beef as a wholesome, nutritious food. This is a serious long-term threat to the industry."

The campaign takes the positive approach, Huston noted. "The best defense against these attacks is a good offense," he said. "The campaign is designed to remind consumers that there are more reasons to eat beef than just good taste. That's why we say beef is 'the food you're right to like.'"

The \$900,000 effort is a cooperative venture of the BIC and state beef promotion organizations. The campaign is built around a series of full-color

magazine ads, each stressing a different aspect of beef and nutrition. Every ad in the series features a cut of beef being branded with the name of an essential nutrient found in beef, such as iron, protein, B-vitamins, etc.

The campaign has two target audiences:

1. Consumers. They will be reached through full-page ads in the national edition of *Reader's Digest*, *Family Health*, and the Paul Harvey radio program on more than 700 ABC stations. In addition, extra emphasis has been placed in four top markets - through ads in *Time*, *Newsweek* and *U.S. News & World Report*. Together, these ads potentially will reach 41 per cent of the adult consumers in the top markets and 35 per cent in the rest of the country.

2. Health care professionals. This audience - doctors, nutritionists, dietitians and home economists - is greatly influential in forming the public's opinion on diet and health. They will be reached through a series of ads in professional journals read by almost 90 per cent of these important opinion-makers. These journals include *The Journal of the*

American Medical Association, *Journal of Nutrition Education*, *Journal of the American Dietetic Association* and five others.

Supporting the campaign

is a series of information brochures for consumers and scientific literature for professionals. Also, 60-second radio spots and 10- and 30-second TV spots have been produced for use by

state beef promotion groups wherever possible.

"This campaign is a hard-hitting, effective defense of beef in the diet," Huston said. "But much more needs to be done. State beef

councils are extending the campaign in their areas, and it is our hope that the industry will continue to support increased funding to bring this message to even more of our customers."



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12:30 Noon

At the Guernsey Pavilion, Rt. 30, east of Lancaster, Pa.

Lot #1 - a paternal sister to the high-selling heifer in the N.E. Golden Bonus Sale out of a Very Good "Merrymaker" daughter.

Lot #2 - a "Duke Orator Beacon" calf out of a Very Good "Generator" cow milking up to +2780 over herdmates.

Lot #3 - a "Soldier Boy" (P.D. +1265 +25) daughter out of a "Bold Torono" cow milking 3-01 305 13,363 579.

Lot #4 - a calf by "Generators Jeweler" (+1696 +55) out of an "Ogston" cow; her dam with two records over 14,700 lbs.

Lot #5 - a "Mercury" (P.D. #1589 +64) calf out of a "Chocolate Soldier" cow with 11,410 5.3% on her first record.

Lot #6 - a "Virginian" daughter out of a "Preacher" cow projected at 14,789 - 708 on her current lactation

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Actual 305 day records on cows selling include:

Lot #3 2-01 12,569 512

Lot #6 1-11 12,136 564 (estimated)

Lot #9 3-04 13,100 695

Lot #10 2-03 11,092 495

Lot #15 3-09 11,631 626 (in progress at 247 days)

Several selling with dams milking 14,000# to 15,000# + +, over 700 fat. If you need fall milk or want to increase your butterfat or protein test, **PLAN TO ATTEND!!**

For more information write Dreisbachs' Long Meadows Farm, Box 626, R.D. #3, Hamburg, Pa. 19526.

Sponsored by:

THE PENNSYLVANIA JERSEY CATTLE CLUB, INC.

SEMI-ANNUAL OPEN CLASS FAT STEER SHOW & SALE



THURSDAY, SEPTEMBER 21

New Holland Sales Stables Inc.
Phone: 354-4341

Four Classes

Angus
Hereford
Mixed Breeds
Holsteins

JUDGED & SOLD

In Lots of 6

All Cattle
Feeders
Eligible

Judging - 10 A M
Sale - 3 P M

26 Trophies Awarded To Sellers & Buyers

Entries may be registered with
Abe Diffenbach, Manager

LYNCHBURG VIRGINIAL 1978 FEEDER CATTLE SALE

6800 HEAD THIS FALL STEERS & HEIFERS

STATE GRADED STATE SPONSORED SCHEDULE

Thurs Sept 14 1 p.m. 1600 head Yearlings
Thurs Oct 5 1 p.m. 1800 head Growth Calves
Thurs Oct 26 1 p.m. 1800 head 2nd Calf Sale
Thurs Nov 9 1 p.m. 1600 head Calves & Yearlings

All sales to be held at the New Lynchburg Livestock Market, located 6 miles South of Lynchburg, Va. on Rt. 29 South across from Cindy's.

Dick Ellis Association Sale Manager 804-237-5956
Esthus Carson Jr Market Manager 804-237-5956
Home 804-846-3280

Sponsored by:

LYNCHBURG FEEDER CATTLE ASSOC. & VIRGINIA BCA.

Write or call Reggie Reynolds
Va. BCA, Box 176, Daleville, Va.

Ph: 703-992-4009 Office;

703-992-2852 Home

for dates & information on all Va Sales

PUBLIC SALE

VALUABLE ANTIQUES, HOUSEHOLD GOODS, COLLECTOR'S ITEMS, QUANTITY CHERRY LUMBER, ETC. THURSDAY NIGHT, SEPTEMBER 14, 1978

4:30 P.M.

On Farm 1/2 mile E. of Millville off Millville - Rohrsburg Rt. 254 Highway on Woodland Drive.

2 pc. wall cupboard with flour bin; single brass bed; maple spool bed; pine rope bed; oak bed; Gem Globe kitchen stove; Staramerica round room stove; old fancy kerosene heater; Millville high wheel wagon made by John Eves; sleigh; nice matching pair 1913 porcelain license plates; 1907 and 1914 porcelain plates; lot of 1916 to 1935 plates; old oil park light; old maple dropleaf table; Victrola; Avon and other bottles; Child's old rocker; plank btm. chairs; harness makers vice; wash stands; large ox yoke; wooden wagon wheels; crocks; jugs; blue flowered carnival bowl marked Good; other carnival; cherry dropleaf table; cherry night stand; Gibson 4 string tenor banjo; Slingerland mandolin; 2 Spanish guitars; Gov. Winthrop walnut secretary with carved feet; mahogany Duncan Phyfe feet table - 4 chairs; dinette table; cedar chest; large blanket chest; 3 pine dry sinks; 2 seated bicycle; other bicycles; lovely walnut & rock maple 30 by 60" butcher block; children's toys and furniture; humidifier; coffee - lamp tables; wash bowl & commode; 2 hole hog feeder; wagon jack; circular saw blade; feed boxes; chicken nest - feeders; Oliver 3 pt. 2 row corn planter - nice; ground driven manure spreader; small tools, etc.

Owner:

GLEN FARR

Auct. Max Fraley & Son
546-6631

Lunch. - Tent if Inclement.

Ralph W. Horst, Auctioneer Eberly & Gossert, Clerks

PUBLIC SALE

OF HORSES, FARM EQUIPMENT, HAY & STRAW

The undersigned quitting farming will sell on the farm located 4 mi. West of Newburg, 4 mi. North of Roxbury, Pa. at Blue Mt. Interchange for Penna. Turnpike, lane turns South off Route 997 alongside Kenmar Motel, on

THURSDAY, SEPTEMBER 21, 1978

Sale at 11:30 A.M.

5 HEAD OF HORSES & HARNESS

Pair of 12 and 13 year old Sorrel horses. 10 year old Brown horse, 5 year old Gray Belgian mare with mare colt born in April; 6 sets of complete harness, used 3 years, 2 sets lines, 2-4-6 horse hitches, etc.

FARM EQUIPMENT, TOOLS, ETC.

NH 273 baler with motor, on steel, baled 8000 bales; NH 56 rake; Meyer mower-conditioner with VH 4D Wisc. motor; NI mower for parts; 2 flat bed wagons on steel, 1 New Ideal; NI 12 A spreader on steel; Oliver 16 disc drill; Int. corn planter; Int. ground drive corn binder; Papec filler for parts. NI 2 ton fert. spreader with motor; 2 Oliver plows, 1 - 2 - 16 in. bottom, 1 - 2 - 12 in. bottom; transport 28 disc harrow; 24 disc harrow; single packer; 2 row cult.; Int. 1 row cult; single cult; 2 wheel cart, buggy gear; spring wagon; Amish closed front carriage; old Westinghouse portable welder with 6 cyl. flat head Chrysler engine; complete welding torch, ox tank rights, weld rods, Slanzi 30 h.p. diesel engine, used 3 years; 5 h.p. air comp., used 2 years; good anvil; pipe threader, 1/2 to 1 1/4 in.; pipe vise, belt bin, assorted belts, shop tools, forks, shovels, feed cart, steel rims, pipe, flat and other iron; 4 steel air tanks, 250 gal. fuel tank, some household and other misc. items.

HAY & STRAW - 8 X 30 HOUSE TRAILER

800 bales Brome grass, 700 bales first cutting Alfalfa, 300 bales second cutting Alfalfa, 450 bales Timothy, 500 bales Rye and Oats straw.

JONAS F. & SUSAN S. STOLTZFUS

R.D. 1, Newburg, Pa.

Terms: Cash:

Lunch Served by Amish:

CONSIGNMENT AUCTION

MONDAY, OCTOBER 16, 1978

9:30 A.M.

CONSIGNORS WELCOME

**TURN YOUR
MACHINERY INTO
CASH**

CONTACT US NOW!

WENGER'S

FARM MACHINERY INC.
S. RACE ST., MYERSTOWN, PA.
17067

PH: 717-866-2135

Irrigation and chemical applications providing new concepts for farmers

NEWARK, Del. -- Chemigation, fertigation, and herbigation are new terms describing agricultural practices developed within the last ten years. All pertain to the application of agricultural chemicals via irrigation water. More and more farmers are sold on the idea and are trying it out on their own farms.

But applying this new technology demands much more of the farmer than adding a few new words to the vocabulary; it also demands greater-than-ever attention to safety, according to Delaware extension agricultural engineering specialist Thomas H. Williams.

Williams explains that fertigation refers to the application of fertilizers through irrigation systems. He says there are many advantages to this method of

fertilizing crops. Better timing of applications is possible. Plant food is used more efficiently, and labor and equipment costs are reduced.

Nitrogen and boron are two plant nutrients that are readily leached from the crop root zone, hence both can be easily applied through the irrigation system as needed by the plants.

Herbigation describes applying herbicides through irrigation systems. Eptam and Lasso are currently cleared for this method of application. Other herbicides will be cleared for this method of application. Other herbicides will be cleared in the future.

Chemigation is a broader term that refers to the injection of any chemical into irrigation water.

The most accurate and versatile method of injecting fertilizer or other chemicals into the irrigation system is with a positive displacement piston pump. These pumps inject the chemical into the high pressure side of the water line. The rate of injection can be varied by changing the speed or the stroke of the piston. They can also be portable for ease of movement between systems. Power may be supplied by a 1/2 to 3/4 horsepower electric motor, a small gasoline engine, or the

drive shaft or accessory pulley on the pump engine.

Safety devices are a must when injecting chemicals into an irrigation system. First, the discharge from the injection pump should pass through a check valve into the irrigation pipeline, between the irrigation pump and an elbow or some other fitting. This helps insure proper mixing. This check valve in the injection line is needed to stop the flow of water from the irrigation system into the chemical supply tank. Without it, irrigation water could flow back through the injection line into the supply tank whenever the injector pump stops. The tank would overflow, causing a spill around the irrigation well. The chemical could then seep down through the soil into the ground water.

Second, the injection pump and the irrigation pumping plant should be interlocked, so that if the irrigation pumping plant stops, the injection pump would also stop. This would prevent the possibility of filling the entire irrigation pipeline with the chemical mixture from the supply tank.

Certain types of chemical injection systems may need a normally-closed solenoid valve in the injection pump discharge line. This valve would be electrically interlocked with the motor

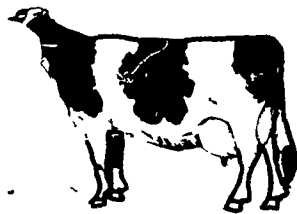
that drives the injection pump. It would provide a positive shut-off on the chemical injection line so that neither the chemical nor the water could flow in either direction if the chemical pump is stopped.

Finally, there should be check and vacuum relief valves (antisiphon devices) in the irrigation pipeline between the pumping plant discharge and the point of injection. These valves prevent a mixture of water and chemicals from draining or siphoning back into the irrigation well and possibly polluting the ground water.

The introduction of relatively small quantities of chemicals into large volumes of irrigation water results in comparatively dilute concentrations. So far this has not proven corrosive or damaging to irrigation systems. The greatest corrosive, abrasive, and/or solvent action occurs in the handling and transmission of the concentrated chemicals through the injection equipment. Therefore, select injection equipment components that are resistant to wear.

Application of fertilizers or other chemicals through irrigation systems can be a very effective and efficient method of application, Williams says—providing the system is properly engineered, and safety devices are incorporated.

MILKING HERD AND BRED HEIFER DISPERSAL



55 REGISTERED HOLSTEINS

HOME-RAISED HERD OF ISAAC K. EBY, EPHRATA, PA.

To be held at SMOKETOWN QUALITY DAIRY SALES.

Located along Rt. 340, Smoketown, Pa., Lancaster, Pa., 6 miles East of Lancaster.

THURSDAY, SEPTEMBER 21, 1978

AT 8:00 P.M. SHARP

Selling 3 Very Goods, Several Good Plus, Atlantic sired herd 30 day blood & TB tested Pregnancy checked Presently averaging 54 lbs per cow per day

1977 DHIA Ave. 15,763 - 595 - 3.78%
RHA 15,573 - 586 - 3.8%

Mostly a young herd with plenty dairy quality, lovely udders, have the potential to make higher records Included (1) Red & White dau of Telstar Citation, Apollo Rocket 7, Gay Ideal 9, Ivanhoe Star 7, Ivanhoe Jack 9, Kenny 4, Dina Charm 6, Round Oak R.A. Elevation, Apollo Ivanhoe, Pioneer Admiral, Complete, Majesty, Milk & Honey, Electron, etc

A Sample of Animals Selling:

Lenny V G. 86 dtr of Kenny	
3y 365 da. 17,834 - 604	3.4%
4y 305 da. 15,155 - 576	proj.
May II V G 85 dtr of Ivanhoe Star	
3y 342 da. 16,136 - 670	4.1%
Kelly V G 85 dtr. of Ivanhoe Star	
5y 305 da. 17,086 - 709	4.1% proj.
Daffy G P 83 dtr of Ivanhoe Star	
4y 305 da. 21,089 - 815	3.8% proj.
Patsy G.P 83 dtr. of Ivanhoe Star	
4y 359 da. 19,455 - 899	4.6%
Lady G P 83 dtr. of Majesty	
5y 324 da. 17,769 - 713	4.2%
7y proj. 655 Fat	
She has a yearling Elevation dtr selling	
Macie G.P. 83 3 yr. 329 da. 17,599 600	3.4%
Iris G.P. 83 4 yr. 305 da. 14,039 535	3.8% proj.
Peggy "Good"	
dtr Complete 5 yr. 305 da. 18,606 605	3.2% proj.
Dawn dtr of Gay 3 yr. 305 da. 16,284 572	3.5% proj.

AND MUCH MORE!!!

DISPERSAL NECESSARY DUE TO HELP SITUATION, A SHORT NOTICE SALE!!

COWS MILKED AT REGULAR TIME, CAN BE SEEN EVENING OR DAY OF SALE.

CATALOGUES AT RINGSIDE.

Managed by:

SMOKETOWN QUALITY DAIRY SALES

Phone: 393-0930

Auct. - Carl Diller
Pedigrees - Henry Kettering

CLIP & SAVE — NO OTHER ADVERTISEMENT.

SHORT NOTICE SALE



**BROOKLANE
FARM**

EDWARD & NAOMI HOOPES

**COMPLETE MILKING HERD DISPERSAL
TUESDAY, SEPTEMBER 12, 1978**

7:30 P.M. D.S.T.

AT SMOKETOWN QUALITY DAIRY SALES

Smoketown, Pa., Rt. 340

5 Mi. E. of Lancaster, 5 Mi. W. of Intercourse

115 Head of high grades with 4 Registered Cows, certified and accredited. This is a Fall herd of cows, with calfhood vacc. There are 75 to 80 due from July thru Nov with balance of herd in various stages of lactation. 50 of these were fresh in July & Aug. Herd bred with A.B.S. sires including Whittier Farms Apollo Rocket, Kilnsdale Ivanhoe Jack, Collier Baron Mister Lila, Ideal Fury Reflector. Mostly all home raised cows. Average age of herd runs 2.5 years old with 25 - 2 yr olds. Accustomed to free stall barn. This herd is averaging 50 lbs. per day, with some cows milking up to 90 lbs. per day. These are a good uddered herd of Holsteins, with a real set of 1st calf heifers. Selling due to labor condition. All checked for pregnancy by Dr. Laffey.

P.S. Anyone in need of one cow or trailer load should spend a few hours with us on Sept. 12 and take advantage of this top herd of cows. They must be seen to be appreciated. This is one of the best grade herds of cows for an auction that I have seen for sometime out of a free stall barn. Shipping over 8200 lbs. of milk every 2 days and picking up in milk every day.

Sale by:

GORDON & RON FRITZ

717-393-0930

Carl Diller, Auctioneer
Cash or Good Check night of sale.
Lunch: Bird-in-Hand Aux.
Cows milked regular time.

CLIP & SAVE — NO OTHER ADVERTISEMENT.

Studies and farming fill a busy man's life

NEWARK, DEL. — Surprising as it may seem, only about 10 per cent of the students enrolled in the University of Delaware's College of Agricultural Sciences were born and raised on farms. Nevertheless, many of the non-farm graduates may someday become dedicated farmers. In fact, one already has. At 21 years of age, Brian Gifford, a contractor's son, is a seasoned farmer of five years' experience.

Gifford, a senior majoring in agricultural business management, farms 160 acres near Millville, N.J.

It all started with a single pony. When Brian's younger sister finally got the pony she'd been hoping for, the senior Giffords thought their son Brian might like to help out by trying to grow some hay. Although Brian had never given farming a previous thought, it seem as good a way as any to spend his sixteenth Summer.

Ironically, Brian rented those first five acres plus all the necessary equipment from one of his father's

employees, a man who apparently thought he was better off working for a contractor than trying to make a living out of that land himself. But they had grown successfully. Gifford rented more land the following Summer — and the next. He was hooked. Eventually less equipment had to be rented as more and more was financed by his father, including tractors, plows, disks, and a planter.

Meanwhile, one pony eventually became 20 horses, and Brenda became an accomplished 4-H rider. (The number of horses, however, has again been reduced to five since Brenda will be starting college in the Fall.)

In 1975, a business disappointment for the elder Gifford became an inviting opportunity for the younger. Arnold Gifford had purchased a 107 acre farm near Bridgeton, N.J. solely because the property included a gravel pit. He had planned to use the gravel in the construction of Artificial Island, the nuclear power

plant being built in the Delaware River. The deal fell through, however, leaving him with 107 acres of property he didn't need. But he found an eager purchaser in his son.

With that, 18-year-old Brian owned and rented a total of 300 acres of corn and soybeans. Though he received some assistance from his brother and mother, he received very little in the way of help from Mother Nature. It was a dry year — and for Brian a lean year.

But nobody gets to be a farmer without experiencing at least one major setback along the way. Gifford was back with great expectations the following Summer. In the interim he had completed his first year of agricultural studies at the University of Delaware. From the beginning he has found the combination of fieldwork and class work rewarding.

On a typical Summer day, Brian rises at six and works in the fields until six. After dinner he drives almost 1½

hours to the University for an evening class.

Although the pace is grueling, it does have its advantages. The lectures and fieldwork reinforce one another. For instance, a lecture about nitrogen deficiency is especially meaningful to someone who loses money every time a corn leaf takes on that characteristic pale midrib.

What's more, as an agronomic crop science student, Gifford has the advantage of his very own laboratory. As an outgrowth of plant science professor Dr. Merle Teel's course on the subject, Gifford became interested in Aragonite, a new form of lime which is mined from the sea. Approximately 75 to 100 billion tons of highly pure calcium carbonate lime have been discovered in a natural deposit off the coast of the Bahamas. It is already being used as a replacement for traditional sources of lime in many industries, including glass, concrete, and in some instances, agriculture. The material is dustless, free from impurities, and in many cases less expensive to transport than the traditional lime farmers have been using. However, Teel and Gifford are interested in finding out

(Turn to Page 135)



University of Delaware agricultural business management senior Brian Gifford successfully combines course work with his own farming business near Millville, N.J.

PUBLIC AUCTION



VALUABLE REAL ESTATE,
PERSONAL PROPERTY, ANTIQUES,
AND AUTOMOBILES

SATURDAY, SEPT. 23, 1978

Starting at 10 A.M. Real Estate At 1 P.M.

Located on Main St., Cambridge, Pa. From Honey Brook, travel south on Rt. 10 approx. 1 mile and turn right onto Cambridge Road. Go west 1 mile to auction.

REAL ESTATE

Consists of a 10 room 2½ story frame house with a 25 ft. x 36 ft. two car garage which has an electric door and attached pump house and well. Property also includes a 14 ft. x 20 ft. stucco storage building with large woodburning furnace. First floor of house has large living room, dining room, modern kitchen, laundry room, and sun porch. Second floor has sewing room, complete bath, and 3 bedrooms, each having a built-in cedar lined closet. This well maintained home has a refinished concrete basement; cold cellar; Weil McLain oil burner with cast iron baseboard heat; refinished floors, some of which are hardwood; siding and a good roof.

All buildings are situated on a 2½ acre tract of ground which has 3 wells.

PERSONAL PROPERTY

Frigidaire refrigerator & 40 in. Caloric gas range, both like new; Maytag automatic washer & dryer; maple kitchen set; 2 pc. wing back living room suite; 2 swivel rockers; leather top coffee, 2 end, & drum tables; knee hole desk; Waterfall dining room suite; maple bedroom suite w/twin beds; Zenith color TV; baby crib; alum. roll-away cot; chaise lounge; complete fireplace set; AM/FM radio, magazine rack; bamboo bookshelf; single iron bed; electric window fans; Airway vacuum cleaner; chest freezer; sev. stands inc. hall stand; wall mirror; hamper; lg. braided rug & sev. sm. braided rugs; utility cabinet; table lamps; pole lamps; vanity lamps; picture frames; porch chairs; lawn chairs; 2 wheelbarrows; 32 ft. wooden extension ladder; 30 ft. alum. extension ladders; a few garden tools; pony saddle and bridle; self-propelled Lawn Boy rotary mower; 8 hp. Simplicity riding mower w/36 in. mower; Guardian service cookware; roaster; dishes; glassware; tumblers; knickknacks; salt & peppers; pots; pans and much more.

ANTIQUES

Walnut bedroom suite w/chest of drawers; oak furniture inc. dresser, early tea cart, press back high chair w/cane seat, rocker; 9 x 12 Oriental type rug; quilting frame; camel back trunk; quilt tops; nice hanging light; wicker ferneries; 4 Bentwood chairs; hand painted water set; depression glass; vases; glassware; oil lamp; fish gig; buck saw; butcher kettles.

AUTOMOBILES

1967 Dodge Monaco 4 dr. hardtop, 52,000 original miles, 1 owner, 1967 Dodge Coronet 500 4 dr. hardtop.

Inspection of Real Estate on Thursday, Sept. 14, 1978 from 6-8 P.M.

Buyer of Real Estate shall pay 10 down on day of purchase, balance due at settlement.

NOTE: All buildings on this 2½ acre property are in excellent condition. This country home offers a beautiful rural setting with a nice lawn, mature shrubbery, garden, & shade.

NOTE: Nearly all merchandise is in mint condition.

Sale By
HAROLD JOHNSON
Executor of
Mamie Johnson Estate

Attorney
Allen Novak
Auctioneers:
Ira Stoltzfus & Son
442-4936 or 442-8254
Jay Leary - 354-0423

Food By St. John's Episcopal Church
Not Responsible For Accidents

"List Your Sale Today - With Ira, Dale, or Jay"
CLIP & SAVE ADD

PUBLIC AUCTION



VALUABLE REAL ESTATE, ANTIQUES,
PERSONAL PROPERTY

SATURDAY, SEPT. 16, 1978

Starting At 10:00 A.M.

Real Estate At 1:00 P.M.

Located on Gap Hill, Rt. 30, Gap, Pa., opposite the Gap Hill Inn. Property formerly was called the Queen Oak Garage.

Real Estate consists of a 1½ story 4 room frame house with bath. The house has oil fired hot water radiator heat, well water, cement basement, screens and storm windows. Also included on the property are a small barn w/stable, small cabin, storage shed, and large garage with a second floor for storage. Buildings are situated on approx. 2 acres of land with lots of good road frontage on US Rt. 30.

ANTIQUES

Furniture: Victorian marble top tables, tapestry rocker; cane seat chairs; old buffet & unusual sm. fancy china closet w/teardrop pulls; oak inc. book case w/glass-door, stands, towel bar w/mirror, mirror, & library table; half spindle plank bottom chairs; Curio cabinet; dresser; sm. chest of drawers; clothes tree; dec. ladder back chair; copper lined smoking stand; sm. reed chest; & 3 section wall mirror.

Miscellaneous: Tiffany type lamp w/windmill dec.; brass hanging tiffany type lamp; B & H parlor lamp; finger lamp; bracket oil lamp; shelf clock w/alarm; coal & wood stove; sun egg stove; iron trough; Hubley iron cat; beer tray; crocks & Bowls; rug beater; floor lamps inc. Acro Agate w/brass upright; Roseville & other pottery pcs.; frames & prints, some signed; fancy urn; corn creamer; Agate tray & canners; 1 qt. oil bottles; blue pottery pitcher; beer stein; figurines; cameos; watches & other jewelry; blue vases; pressed glass vase; compote; German & Bavarian plates; Blue Willow dishes; china turquoise; Buffalo china dishes; cups & saucers; Sugar/creamer; var. other dishes & glassware; Medical and other books; numerous nicknacks.

PERSONAL PROPERTY

1969 AMC Rebel with 51,000 miles

8-HP 36 in four speed Wheel Horse Riding Tractor w/mower; GE double door refrigerator; 20 in. electric range; 20 in. bottled gas range; dinette set; cedar chest; chest of drawers; single bed; wringer washer; var. tables; GE solid state TV; studio couch; love seat Hide-A-Bed, like new; living room chairs; vacuum cleaner; swivel rocker; oval braided throw rugs; elec. heater; metal wardrobe; utility cupboards; Lawn Boy rotary mower; corner knicknack shelves; cot; bench vise; bench grinder; a few hand tools; coal bucket; feed bins; chicken crates; Corning Ware Bowls; Blankets; Afghans and Linens.

Inspection of Real Estate by calling 215-857-9966

Buyer of Real Estate shall pay 10% down on day of purchase, balance due at settlement.

Sale By:
WALTER H. TRAGO
Executor of
Helen May Jennings Estate

Attorney: Ralph Eby, Jr.
Auctioneers:
Ira Stoltzfus & Son
442-4936 or 442-8254
Jay Leary
354-0423

FOOD AVAILABLE
NOT RESPONSIBLE FOR ACCIDENTS
"List Your Sale Today—With Ira, Dale, or Jay"

ATTEND THE '78

**PENNSYLVANIA
All-AMERICAN
DAIRY SHOW**
FARM SHOW BUILDING
HARRISBURG

September 25-29, 1978

SCHEDULE OF EVENTS

September 25 - Monday
8:00 a.m. - Invitational Youth Dairy Cattle Judging Contest (4-H, FFA, & Intercollegiate)
9:00 a.m. - Pennsylvania Junior Dairy Show
7:00 p.m. - Invitational Brown Swiss Sale
7:00 p.m. - National Milking Shorthorn Junior Show
September 26 - Tuesday
9:00 a.m. - Eastern National Brown Swiss Show
10:00 a.m. - Pennsylvania 4-H & FFA Dairy Judging Forum
1:00 p.m. - National Milking Shorthorn Show - through dry cow classes.
7:00 p.m. - Invitational Milking Shorthorn Sale
September 27 - Wednesday
8:00 a.m. - National Milking Shorthorn Show - milking and group classes
9:00 a.m. - All-American Guernsey Show

11:00 a.m. - All American Ayrshire Show
5:30 p.m. - Hospitality Hour, Penn Harris Motor Inn
6:30 p.m. - Pennsylvania Dairy Princess Coronation - Penn Harris Motor Inn
September 28 - Thursday
6:30 a.m. - 8:00 a.m. - Herdsman Breakfast
9:00 a.m. - PAA Jersey Show, Eastern National Holstein Show - through dry cow classes
4:00 p.m. - International Visitors Reception - Treadway Resort Inn - Grantville
7:00 p.m. - All-American Holstein Sale - Pa. Holstein Holstein Farm, Middletown
September 29 - Friday
8:00 a.m. - Eastern National Holstein Show - milking and group classes
12:00 noon - Parade of Champions

Farm Safety banquet held

THURMONT, Md. - The second annual Frederick County Farm Safety Banquet was held at Cozy Restaurant in Thurmont recently. Chairman of the Frederick County Farm Safety Week Committee, Rodman Myers, welcomed the two hundred plus audience.

Winners in the poster contest, Hazzard Hunt-Hazzard Elimination contest and Safety Display contest were recognized and given awards. The winners are as follows: Posters (Junior Division), first- Robin Snyder, Lewistown, second and third-Elizabeth Jones, Middletown. Senior Youth Division winners were first-Lisa Blank, Libertytown, second-Tammy Martin of Keymar, third-Faye Zimmerman, Walkersville, fourth Pam Martin, Thurmont, fifth-Libertytown 4-H Club, sixth, Anne King, Thurmont.

Farm Safety Display contest winners were in the Youth Division, first, Catocin FFA Chapter, second, Glade Valley Junior Grange, third, Thurmont Junior Grange. Adult division winners were first, Thurmont Grange, second, Catocin Area FFA Alumni and third, Glade Valley



Andrea Myers, daughter of Mr. and Mrs. C. Rodman Myers, Thurmont, Md. was named the Frederick County Farm Safety Marshall at the recent farm safety banquet.

Grange. The Hazzard Hunt-Hazzard Elimination contest

in the youth division was won by Kevin Smith of Jefferson. The adult division was won by Catocin View Apartments of Frederick.

The winner of the Farm Safety Marshall contest was announced by committee member Alan Brauer. Kevin Smith the 1977-78 winner presented a sash to Andrea Myers, the 1978-79 winner. Andrea was also presented a beautiful trophy by "Buck" Gladhill of Gladhill Tractor Mart in Frederick. Andrea is the daughter of Mr. and Mrs. Rodman Myers of Catocin Mountain View Farms north of Thurmont. In her report this year she included an essay entitled "What Farm Safety Means to Me" as well as pictorial accounts of her safety activities during the past year.

Flower course offered

UNIVERSITY PARK - Used to be, when fresh garden flowers died with the first frost, families seldom had bouquets in their homes until the next Spring. But it is different now. Today one can preserve some of the beautiful garden flowers for arrangement this Winter.

A person can start now to preserve and dry flowers, and here is something to guide you in the process. It is a correspondence course from Penn State. The course gives full directions for preserving flowers. It can add a new interest to one's life and home.

Besides giving directions for preserving flowers, it has other information on making arrangements from dried and fresh flowers, on making corsages from one's own flowers, and on choosing containers for arrangements.

One gets the course by mailing a check for \$4.00 to Flowers, Box 5000, University Park, Pa 16802. Check should be payable to Penn State.

FINLON
DISPERSAL

OTISCO, N.Y.

TUESDAY, SEPTEMBER 12

12:00 Noon

at the farm on Finlon Rd. 1 mile West of Otisco. Take Rt. 80 West off I-81 at Tully Exit 14 or Rt. 80 South off Rt. 20 between Skaneateles & Lafayette to Finlon Rd. The farm is sold & everything goes.

CLEAN MACHINERY

1977-8600 White hydrastatic drive combine w/15' grain head & 704N - 4 narrow row corn head w/air cond. cab w/monitor, 01 2255 - 4 wh drive dsl w/air cond. cab. & radio, 540 & 1000 rpm PTO's & weight spacers "just 1114 hrs.", 1977 White 2-85 dsl. w/20.8 - 34 tires w/dual ext., Cat. 3-3 pt. hitch & 540 & 1000 rpm PTO's, JD 4020 dsl. w/duals, Ford 8N w/rear blade "all overhauled", JD B, NH 880 chopper w/2 row corn & pickup heads, NH 277 baler w/elec. preserve app., Owatonna 350 self propelled haybine w/10' cut, 548 01 6 bot. semi-mt plows, 950 Brady Hydra-Mill, 510 IH 16-7 disc. drill, 253 01 16' transport disc, 20' 01 transport drags, 15' Brillion transport cultimulcher JD 494 - 4 row corn planter w/dry & natures liquid fert. & Gandy appl., Badger 3 beater unloading box w/roof on hvy duty 6 tandem wheel running gear, Knight double chain 17-7 unloading box w/roof on hvy duty r/gear w/flotation tires, JD 3 beater chuck wagon, MF self unloading wagon, 3 good 16' kicker wagons, NH 27 Whirl-A-Feed blower & 60' pipe, White double chain spreader, Badger spreader w/hyd. end gate, West Coast stone picker, Int. 35 side rake, 2 - 24' portable elevs., Allied 41' grain auger w/hopper, down spout & orbit hydraulic motor, hay elev., Lundale flail chopper, Nichols hay tedder, MC ensilage cutter, bale buster w/1 1/2 hp motor etc.

TRUCKS & MISC.

1974 Int. 500 trk w/10' cattle rack "just 9,249 miles", 1972 Ford 250 - 4 wh. drive pickup, 1968 Int. 1800 - 10 all wheel drive w/5 speed w/3 speed aux. w/18' steel dump grain box "just 32,000 actual miles", 1966 Int. 1600 w/14' grain dump body "motor overhauled", Ford 800 w/liquid manure tank, 14' grain box w/hoist, Delco portable gen. w/booster, Forney 180 amp. elec. welder, NH 36" hay dryer fan w/5 hp motor, fork lift, app. 2 ton 10-20-20 fert., barrel of perm. antifreeze, tra. chains, hyd. cylinders, wheel weights, 3 grain bin jacks, extra hvy duty 40' & 20' log chains, etc. SPECIAL 1976 Suzuki GT 500 motorcycle "just 650 miles".

AUCTIONEER'S NOTE: This is one of the best kept line of mach. & trucks that we have had an opportunity to sell.

TERMS: Cash or 1 Way Checks

Lunch

Owners

WILLIAM & SHIRLEY FINLON

Managed by Central Livestock

Boyd A. Resseguie, Auct.

Ph. Tully 315-696-8446

NEW HOLLAND
SALES STABLES
ANNUAL FALL

SPECIAL HEIFER SALE

Held at New Holland Sales Stables, New Holland, PA
700-800 Head of Holstein Heifers Registered and Grade
SATURDAY, OCTOBER 14
10:00 A.M.

Registered heifers will sell at 12 noon.

Several registered heifers with pedigrees and high record dams.

Sires represented will be Astronaut, Elevation, Ivanhoe, Milk & Honey, etc.

- Fresh heifers
- Springing heifers
- Short bred heifers
- Open heifers and small calves all sizes

Notice to consigners - all heifers need 30 day TB and blood test for out of state shipment. Calfhood vaccination records if available.

Please have registered papers and transfers on registered heifers in order.

For more information to buy or sell contact

NORMAN KOLB
717-397-5538ABE DIFFENBACH
717-354-4341

WEDNESDAY, SEPTEMBER 13

Sale for heifers starts at 12 noon

Herd of 41 purebred Holstein cows, this herd consists of cows from these sires: Apollo Rocket, Clingsdale Ivanhoe Jack, Simpsons, Burkgov Snowman, Diamond J. Dusty Paragon, Penn State Ivanhoe Star, Bay Brook Paramount, Walk-A-Way Fond Reliance, Sterling Dale Pioneer Admiral, Chappel, Bank Carvel.

15 cows due Sept., Oct., & Nov. Also cows freshen in last 4-6 weeks, balance in all stages of lactation, 5 first calf heifers due Oct., Nov., Dec., & Jan.

This is a young herd of cows, consigned by Steidler Brothers, RD 6, Box 190, York, PA.

32 head of registered cows from Romel Farms, 28 Registered Holstein cows, all stages of lactation, balance are open and bred heifers. Herd is on DHIA test, herd average 16,470M 570F.

Special Mention: Kingpin daughter with 320d records 22,037m 836f. Ivanhoe Star daughter with over 20,000m 529f, Ivanhoe Jack daughter 21,000m 595f, classified G+. Have G+ Ivahoe daughter projected 19,335m 625f. G+ Arlinda Chief daughter with over 20,000m 727f.

Abe Diffenbach - Sale Manager

Professor says family farm not endangered

ITHACA, N.Y. — Fears that the American family farm may soon be absorbed by industrial corporations are unfounded, says the new president of the American Association of Agricultural Economists.

"Most farming operations simply do not lend themselves to the routine specialization of the assembly line. Moreover, as the size of a farm business grows larger and increasingly more complex, inefficiencies outweigh gains. This limits farm size," says Bernard F. Stanton, a professor at the

N.Y. State College of Agriculture and Life Sciences at Cornell University.

While the size of farms has grown as their total numbers have dropped, various factors discourage farming from consolidating as rapidly as have other industries, says Stanton.

Threatened by forces beyond their control such as changes in weather, pests or rapidly fluctuating commodity prices, farmers, Stanton points out, face greater risks for less profit than do other businesses, and there is little incentive

for corporate giants to move into agriculture.

"In the Lakes States and the Northeast, for example, where more than half of the nation's dairy cows are found, farms with 1,000 cows are almost nonexistent, and the number of farms with many more than 300 cows is small. It is clear that some combination of economic and other forces places an upper limit on what is efficient in agriculture," the economist maintains.

An earlier study on crop farms in Iowa, Stanton said, showed that unit costs began to increase rapidly and profits dipped as soon as

farms grew much larger than 800 acres.

"For these reasons, it is difficult to foresee a group of large corporations, each owned by a large number of stockholders and competing in international markets for capital, competing effectively in the near future with family units in most types of agricultural production. Annual rates of return on invested capital," the economist emphasizes, "are simply higher and safer in most other industries."

Nonetheless, Stanton said, the number of truly successful commercial farms in the United States is actually

far smaller than the 2.75 million farms listed in the census ledgers.

In 1976, only 155,000 farms had sales of more than \$100,000, a sum that Stanton said could easily be generated by a one or two-

man farm with 70 dairy cows or 600 acres of corn and soybeans.

Looking at the situation from another angle, the economist said that \$20,000 of cash sales might make a

(Turn to Page 133)

EBERSOLE TRUCKING

PUBLIC SALE SATURDAY, SEPT. 16

10:00 A.M.

TRUCK TOOLS — TRUCK PARTS

Acetylene torch with storage bottles and cart, Lincoln welder, Olympic truck wash, air compressor with 1½ hp. elec. motor & airlines, ¾" C.P. air wrench, air chisel, Sharpe paint sprayer, air regulator, bench grinder, shop crane, ½" air wrench, ½" elec. drill, grease pumps, parts cabinets, press, tire regroover kit, tire patching kits, tire repair tools, shop desk, bolts and cabinets, hydraulic jacks, ¾" ratchet set, complete wet line kits, oil tanks, barrels, clothes lockers, 6' alum. side kit, 5" chrome stacks, Peterbilt bumpers, 671 block & crank; many Peterbilt, GMC, and International truck parts, two 8-V-71 Detroit heads, Fruehauf axle, air lift, axle for trailer, wheeljack, work benches, 20" and 22" used tires & rims; many other miscellaneous items used in the maintenance, repair, and servicing of those 18-wheelers.

Sale held on the premises 1817 Thompson Avenue, Lebanon, Pennsylvania

Directions: At intersections of Rt. 422 and Rt. 934 in the town of Annville, PA., travel North one mile on Rt. 934, then turn right onto Thompson Avenue, follow Thompson Avenue for three miles; see signs.

Conditions by:

NORMAN J. EBERSOLE
717-867-2771

Auctioneers: Nelson L. Ebersole
Ira Shoop

Refreshments by Gingrich's Mennonite Church

COMPLETE HERD DISPERSAL AT PUBLIC AUCTION

Sale Location: RUDNICK'S DAIRY SALES
BARN, Rt. 213, AT GALENA, MD.

MONDAY, SEPTEMBER 18, 1978

AT 12:00 NOON

110 HEAD HOLSTEIN COWS & HEIFERS

This herd consists of 90 Holstein Cows, about 20 of which are registered and the balance grades, most all by Artificial Breeding. There are about 20 dry cows and close springers. Many have recently freshened, are in full flow of milk; others are in milk and rebred and due again for fall and winter production. Many are young cows, first and second calf heifers, nicely uddered, ample size and showing good Holstein type. There will be approximately 20 open heifers from three months to yearlings, and one Holstein service sire bull.

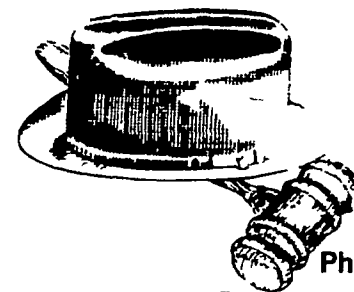
TB and Bangs accredited and retested for sale. DHIA milk weights available at sale with breeding information and pregnancy examinations.

Owners:

**PAUL B. HASTINGS &
WM. WILKINS**

Of Georgetown, Del.

Sale to be held at Galena, Md.
HARRY RUDNICK & SONS, INC.
Sales Managers & Auctioneers at Galena, Md.
Phone: (301) 648-5100



HAT & GAVEL AUCTION CO.

Phone (717) 626-0254

Rte. 501 One Mile North of Lititz, Pennsylvania.

PUBLIC AUCTION

to be held at our Auction Gallery

THURSDAY EVENING, SEPTEMBER 14, 1978

5:30 P.M.

**FURNITURE, COLLECTIBLES,
LOTS OF GROCERIES**

For More Information Write or Phone:

Wilbur Hosler, Auctioneer (717) 626-0254

Harold K. Galebach, Partner

RD 2, Newport Rd., Lititz, Pa. 17543.

Receiving Hours: Monday, Noon to 9 P.M.

Wednesday, 9 A.M. to 5 P.M.; Tuesday, Pickup Day.

Positively No More Garage Sale Leftovers
Will Be Received.

PUBLIC SALE

MONDAY, SEPTEMBER 18, 1978

10:30 A.M.

Located in Cumberland County 5 miles east of Shippensburg between route 174 and route 11 on Hammond Road. Sale arrows posted on both routes;

FARM MACHINERY

Ford 4600 tractor, 1977 model, 266 hrs; MM (R) tractor; Farmall H tractor w/live PTO; Int. 3-14 in. bottom 3 pt. trip-back plow; JD 415 - 3 pt. 2 bottom plow; JD 2-14 in. bottom hydrolic trail plow; JD heavy duty disk harrow; 3 lever harrow; Ford baler; Ford 2 row 3 pt. corn planter, used 1 yr.; Dearborn 3 pt. planter w/Sorgham plates; JD 350 - 3 pt. roll-bar rake; NH 451 mower used 1 yr.; grain elevator w/new motor; Kill Bros. 275 grain bin wagon used 1 yr.; Dearborn one row picker; manure spreader; Case PTO 3 pt. hammer mill; new roll hog wire fencing. 6 hog feeders, 3 galvanized, like new; round; barrel waterers; heat lamps; chicken metal nests; 2 bags certified grain Sorgham; shallow well water system; Home-e-lite chain saw; new 7 in. x 16 ft. belt. large bug popper, new; Arc welder; 4 air compressors - 2-3 hp. gasoline, one new, one new portable, electric; 3 spray guns; 2 production pots for paint w/production gun; sand blasting outfit; lead melting pot w/LP tank; 5 gal. production pot for paint; aluminum ladders; 55 gal. oil drums, 2 new; Briggs & Stratton engine; plumbers 40 ft. snake; emory grinder; aluminum spouting; elec. motor; Johnson boat, less motor, fiber glass, wood top; 3 speed props for Johnson 25 h.p. boat; Chev. engine O.K. 50 chestnut rails; scrap iron; wagon load small articles; one hole corn sheller.

Hay - Straw - bin of 1 yr. certified oats - barley.

6 pure bred Duroc Hogs - 2 male, 4 gilts, Approx. 70 lbs. 70 Pullets.

HOUSEHOLDS & LAWN EQUIPMENT

3 pc. Victorian red velvet living room suit, very good; old pitcher and bowl, Columbia, designed; old chair commode; lawn furniture, glider, patio table; storm windows; Jacobsen 7 h.p. riding lawn mower; Int. lawn sweeper, new; 2 push rotary mowers; small 2 wheel cart; auto-matic washer; 60 lb. spring scale; cross bow gun w/arrows; bow & arrows; various small articles

Farm has been sold.

Sale order: 10:30 - Household, 11:00 - items off wagon, compressors, 12:30 - Machinery, 1:30 - hogs, chickens.

Terms: Cash. Lunch Stand.

JAMES L. GODFREY

R.D. 1 Shippensburg

Arthur Rife, Auctioneer

Ph: 717-776-3645

Not responsible for accidents.



HERD DISPERSAL

At Shady Lane Dairy Sales. ¼ mile west of Quarryville, PA. off Rt. 372 on Oak Bottom Rd.

TUESDAY NIGHT

SEPTEMBER 19, 1978

7:30 P.M.

100 Head Registered and High Grade Holsteins
Including 1 complete herd from Earl Swartzentruber, Drumore, Pa. - of 35 head.

All cows are home raised and a very young herd, only 3 cows are over 5 yrs old. The balance are all first, second and third calf cows. Mr. Swartzentruber always bred to proven ABS bulls and many are bred back over 3 generations.

Also this herd was always in the vaccination program and as a result all cows are vaccinated.

This is a good, clean home raised herd with real sharp dairy qualities. Also selling 1 top load of cows from West Virginia and Virginia. Our pick from 2 top dairies, all good dairy cows with the size and type you like to see. Many, many top individuals, if you need good replacement cows to put a top on your herd, plan to attend this sale, we will make it worth your while.

30 day TB and blood tested, pregnancy examined.

SHADY LANE DAIRY SALES

RD 4, Box 463
Quarryville, PA 17566

Owners:

GLENN D. FITE **DAVID L. FITE**
717-786-7750 717-786-1725

Terms: Cash, good check or approved financing

JOHN TAYLOR ALL DAY FARM, REAL ESTATE, ANTIQUES AND HOUSEHOLD GOODS

AUCTION

SATURDAY, SEPTEMBER 23, 1978

10:00 A.M.

Right in Herrickville, PA. turn off Rt. 706 at Stevensville or Camptown, go 6 miles from either to Herrickville (East of Towanda) Bradford Co., PA. Follow auction arrows.

FARM EQUIPMENT & PRODUCE

Farmall 966 diesel tractor with standard gear drive transmission, real sharp, MF 165 diesel tractor with loader, p.s., 2000 hrs., NH 770 chopper (like new), NH 25 blower, wagons, baler, rake, haybine, Danuser post driver, Girton 400 bulk tank, concrete stove 20x60 silo with Patz unloader, also 60 acres of standing corn and hay, 12,000 bales first, and second cutting hay, very good.

8 room house on 1½ acre to be sold at 1:30 on blacktop, well situated, very substantial 8 rooms and bath with 2 stall garage, fully insulated, electric heat, also coal and wood furnace. Hard wood and pine floors throughout, drilled well.

Terms: \$2500 at close of bidding, rest upon delivery of deed, 30 day \$20,000 mortgage by owner at 8% if needed. Call owner for inspection. 717-744-2853.

Complete House full of antiques and modern furniture, appliances, MF 7 hp mower, Chevy pickup.

Owner:

JOHN TAYLOR

Auctioneer
Jim Adriance
Montrose, PA
717-278-1574

Watch next week for complete listing.

AUCTION SALE

OF FARM MACHINERY, SHOP TOOLS, ETC.
 Located 1½ miles south of Kemblesville, PA.
 and 5 miles north of Newark, Del. on Rt. 896.
SATURDAY, SEPTEMBER 16, 1978
 10:00 A.M.

JD A tractor, Ferguson tractor with plows, cultivator, back blade and chains, MH tractor, Economy 14 hp. tractor with mower, JD 66 riding mower, AC & turf-trac mowers, Int. 2 row corn planter, NI manure spreader, cement mixer, Circular saw, 2 wheel cart, sprayer, chain saw, shop stove, bench vise, radial arm saw, jointer, lathe, bench grinder, skill saws, wheelbarrows, corn sheller, milk cans, English saddle, 1966 Chev. auto. A lot miscellaneous hand and garden tools.

Terms: Cash or equivalent.

Contents of Estate with additions.

Auctioneers: **Harold S. Hill & Son.**
 215-274-8525.

PUBLIC AUCTION

**VALUABLE REAL ESTATE,
 HOUSEHOLD GOODS, ANTIQUES, OLD BOOKS**
SATURDAY, SEPTEMBER 23, 1978

**REAL ESTATE 1:00 P.M.
 PERSONAL PROPERTY 10:00 A.M.**

Located 375 Reeceville Rd., West Brandywine Twp.; north of V.A. Hospital at intersection (red light) of Route 340 (Kings highway) and Reeceville Rd. turn on Reeceville Rd. ½ mile to sale on right. Chester Co., Pa. Watch for sale sign.

REAL ESTATE consists of 2½ story frame dwelling w/aluminum siding. First Floor: kitchen; dining rm.; living rm.; den; powder rm.; and hall, open stair case; Second Floor: 3 bed rms.; bath; Third Floor: 3 finished rms.; full basement; w/oil fired hot water heat, heating system like new w/2 - 275 gal. tanks; well w/elec. pump; front porch; screened side porch; situated on 180' x 223' + or - lot; mature shade and lawn. Must be seen to be appreciated.

INSPECTION BY APPOINTMENT 286-5744.

15% Deposit time of sale cash or approved check. 45 day settlement.

HOUSEHOLD GOODS AND ANTIQUES: Round oak ext. table w/claw feet; oak drop leaf ext. table w/5 boards; walnut drop leaf table w/drawer; plank bottom settee half spindle w/4 matching chairs; oak & walnut roll top desk w/book case top; drop front desk w/book case top; very old silver server w/drawer & shelf; pine corner cupboard w/solid doors; mantel clock Forrestville, Bristol, Conn. all brass parts and others; 2 night stands w/drawer; beautiful old walnut bed w/high head board carved; walnut marble top dresser matching; marble top wash stand; spool bed; iron bed w/brass trim; cannon ball bed; 2 Empire chests of drawers and others; pine blanket chest; old trunks; 3 sm. reed chests; wicker rocker; porch rockers; oak chairs; cane seated chairs; Zenith color portable TV; Hot Point refrigerator; RCA AM/FM stereo record player floor model; goose neck rocker; platform rocker; sofa; records; book case; lyre table w/drawer; brass lamp; table & floor lamps; Singer sewing machine treadle; bamboo flower stand; other sm. tables and stands; pictures; oil painting signed R. A. Fox; arrow heads; 3 foot stools; Manton 12 ga. dbl. barrel hammer gun; powder horns; old books; Down The Eastern And Up the Black Brandywine, by Wilmer W. Mac Elree; Chester and Delaware Co. Vol. 1 and 2, by Gilbert Cope and Henry Ashmead; The Doane family history; and many other old books; 9 x 12 rugs; bedding; linens; material; brass telescope; luggage; high hat; carriage robe; Xmas deco.; baskets; scale; lard press; sausage grinder; World War I Army helmet; screened pie safe; crocks; jugs; stemware; tea pots; vases; jardiniere; dinnerware set Johnson Brothers, England; signed piece Meissen, Germany; blue platter Abbey, England; buffalo ware; Wedgewood made in England for Swarthmore College 6 cups & plates; creamers & sugar sets; individual salts; Wallace sterling serv for 8; various pieces of china and glassware; Bi-Centennial spoons & holder International; pots; pans; slaw board; lg. bell; lanterns; garden hose; lawn & garden tools; 3 benches; step ladder; 5 pr. shutters; and many many other items not listed. Items to be sold are in good condition.

TERMS—CASH

Estate of Sara V. Way
 By order of

CHARLES A. WAY, Executor
 Gordon and Ashton,
 Attys. for the Estate

William March, Jr., Auctioneer
 Elverson, PA.
 286-5744

Lunch Available.

Professor says

(Continued from Page 132)

convenient lower limit for defining a commercial farm, and that in 1976 there were 780,000 farms of this size or larger in the United States. As a group, these farms accounted for 90 percent of the nation's agricultural production.

The problem, Stanton says, is that there are two million other part-time enterprises classified as farms, but whose owners earn marginal amounts from agriculture and depend on other work for their primary source of income. Paradoxically, because these part-time farmers get most of their income outside of agriculture, they may be the ones most likely to survive, he noted.

The larger commercial farms, on the other hand, are likely to consolidate even further, Stanton says, even though the largest ones may reach a point where their efficiency actually declines.

"Most of the real gains in

efficiency or reduced production costs have probably been achieved by the time a farmer is selling \$100,000 worth of produce annually. Yet various incentives push the commercial farmer to continue to expand," the economist says.

One of these may be the U.S. tax structure itself. Despite government proclamations about the need to prevent further consolidation of farms, Stanton says that such devices as investment tax credits, easily available agricultural loans and generous depreciation allowances have encouraged farmers to expand sometimes even to the point where resulting increases in production costs would seemingly make such a move undesirable.

Even if expansion brings substantial new debts, lower returns for each unit of production, and other problems, the general business and social climate

confers status upon commercial growth, and farmers are not immune to such a widely prevailing incentive, Stanton feels.

Another major factor, the economist stresses, is the escalating value of real estate. "Many farmers have made much more from the appreciation and sale of their land than they ever could from crop and livestock production," he observes.

"As a result of such incentives for growth, the divisions between commercial farm businesses and the very large number of part-time farms is likely to grow more pronounced. The commercial sector will continue to consolidate and the total number of farms can be expected to decline slowly. The number of part-time farms, on the other hand, may be quite stable or even increase."

While a number of state legislatures have already taken steps to limit or

prohibit corporate ownership of farms, Stanton believes that indirect methods, such as changes in tax policy, are more likely to be effective in preventing further decline in the number of farms than are direct controls.

"One such policy," he says, "would be a set of upper limits on the amount of government payments that any farmer could receive. Limits on subsidized credit programs would also favor smaller farms."

"Some sort of balance needs to be maintained that allows outsiders to enter farming yet encourages those who are now farming to continue."

"In the long run," the Cornell economist concludes, "I am less concerned about the prospect of giant corporations taking over farming than I am about the current prices of cropland relative to its earning potential in farming."

'Magic Cow' at York

YORK - The "Magic Cow", made famous through dairy media advertising, will be appearing daily this week at the York Interstate Fair.

Visitors to the fair can meet the Magic Cow at a dairy promotional booth in Memorial Hall. Available for sale at the booth will be Magic Cow drinks and floats, as well as other dairy products and promotional items.

Area dairy farm families will man the Magic Cow booth, sponsored by the York County Dairy Princess and Promotion Committee.

Would-be milkers will

have a chance to learn the tricks of getting milk out of old Bossie at the York County 4-H Dairy Clubs "I Milked A Cow" exhibit.

For a nominal fee, any fairgoer may try their hand at getting a few squirts of the white stuff from a selected group of cows brought to the fair for the exhibit.

Leaders and members of the dairy clubs will be on hand at all times to offer advice and assistance to amateur milkers.

The "I Milked A Cow Exhibit" will be located adjacent to the 4-H Petting Zoo, near the livestock barns.

PUBLIC SALE

WEDNESDAY, SEPTEMBER 27, 1978
 AT 2:00 O'CLOCK P.M.

**VALUABLE FARM 10 MINUTES FROM
 PENN SQUARE, LANCASTER, PENNA.**

DIRECTIONS: The farm is located on Bean Hill Road in Lancaster Township, adjoining the Conestoga River. From Lancaster go south on South Prince St. (Pa. 72; U.S. 222). Do not cross Conestoga River. Turn right at traffic light on Route 324 for ½ mile; take right fork up Second Lock Road for ½ mile; turn right on Bean Hill Road; go ½ mile and turn left into farm driveway.

It consists of 108.6 acres of land, more or less, with approximately 1500' of frontage along Bean Hill Road and is located in a loop along the Conestoga River. It contains approximately 72.7 acres of tillable farmland, 13 acres of pastureland, 5 acres of woodland, 2 acres of homesites and 15.9 acres of brush and wasteland. Soil is loam type and highly productive.

The improvements consist of the following:

- (1) Main Dwelling: Two story stucco on stone building with a slate and asphalt shingle roof built about 1860, containing a full basement with oil fired hot water furnace, 8 rooms, 1 bath and approximately 2520 sq. ft. of living area.
- (2) Tenant House: Two story frame, aluminum siding dwelling with slate roof, full basement, oil forced air heat, built in 1940. It contains 6 rooms, 2 baths, 1675 sq. ft. of living area and has a 1 car-garage 11' x 19' attached by a breezeway.
- (3) Spring House: A stone building with slate roof, 15' x 25' + 6' x 11'.
- (4) Bank Barn: Frame 2 story building with slate roof equipped for a swine operation.
- (5) Tobacco Barn: Frame building 88' x 32' with an attachment 52' x 28', both with slate roof.
- (6) Poultry House: A frame building 30' x 60' with an asphalt roof.
- (7) Frame Implement Shed: Two story building with slate roof 20' x 36'.
- (8) Granary: Frame building 24' x 32' with an attachment 25' x 28', all with a slate roof.
- (9) Summer Kitchen: 12' x 26' with a slate roof.
- (10) Frame Building: 18' x 26' with a wood shingle roof.
- (11) Storage Shed: Frame building 36' x 28' with asphalt shingle roof.
- (12) Corn Crib: Frame building 48' x 26' with a metal roof and wire sides.
- (13) Glazed Tile Silo: 12' in diameter x 40' high.

The sale will be held on the premises beginning promptly at 2:00 p.m. when terms and conditions will be made known by Jane R. Heller and National Central Bank, Executors of the Estate of F. Lyman Windolph, deceased.

OPEN FOR INSPECTION on Saturday, September 2, 1978 and Thursday, September 14, 1978 between 2:00 p.m. and 4:00 p.m. At other times call Barry Sellers at Lancaster, Penna. 717-291-3635.

R. Louis Weiler, Auctioneer
 Vincent Wendler, Clerk & Conductor
 H. Clay Burkholder, Attorney
 Windolph, Burkholder & Stainton, Attorneys

PUBLIC SALE

On the farm located on Elmer School Road in Montgomery County, Md., between White's Ferry and Poolesville. Turn off the White's Ferry-Poolesville Road onto Elmer School Road to farm. About 5 miles from White's Ferry and 5 miles from Poolesville.

FRIDAY, SEPTEMBER 15, 1978

11:00 A.M.

MACHINERY & DAIRY EQUIPMENT

Int. No. 56 hopper blower and 50 ft. pipe, NH No. 717 forage chopper with one-row corn head, 2 forage wagons with New Idea boxes on heavy New Holland Model 234 running gear, mow elevator, post driver, seed sower, misc. small tools and equipment.

DAIRY EQUIPMENT

DeLaval milker pump No. 75 with motor, 4 DeLaval bucket units and two 55 lb. pails, drain rack, double wash tank, DeLaval dumping station and glass pipeline.

52 HOLSTEIN COWS 52

One 3-yr. old Bull

T.B. and Blood tested

The cows have plenty of size and several are recently fresh, fifteen are dry and will be due later this fall. Others will freshen at various times throughout the year. A herd that is capable of making good records although no DHI testing has been done.

Terms: Cash.

Lunch available.

Owner:

ROBERT SMOOT

Route 2, Box 17220
 Dickerson, Md.

Phone: 301-349-5338

REMSBURG SALE SERVICE

Sale Managers & Auctioneers

Jefferson, Maryland 21755

Phone: 301-473-8214

Goats

(Continued from Page 120)

them and we enjoy the contacts and visits," Marie noted.

Learning about goats may not always be easy. The goat business (or hobby) isn't as publicized as some others and literature isn't always readily available. The Fries started their goat education with a 4-H book and have maintained close ties with Extension activities. The Central Pennsylvania Goat Association has held some "very helpful" lectures in the past, with much of the expertise provided by dairy and veterinary specialists from nearby Penn State University, Mrs. Frye indicated.

A woman who enjoys self sufficiency, Mrs. Frye spends much of her time turning goats' milk into butter and cheese. She currently has three cheese recipes perfected and will be trying some more in the future. In addition, she makes many of her own jams and jellies, and prepares, cans, or freezes, a variety of foods.

Although she isn't offering any of her goat products on the market, she believes that

people like herself should do more to promote these commodities. She sees the lack of public understanding towards goats and their varied products as the industry's "biggest drawback." She would like to see more progress being made in the public relations field.

As one might expect, goat novices like the Fries were in for a few laughs and bumps when they began their hobby two years ago. "When I sat down to milk my first goat - and I had never milked a goat before - she just jumped away," Mrs. Frye recollected. "It was a real ordeal." But the laughs and fun by far outweighed the bruises and spilled milk. All along the episodes amount to learning experiences.

Earlier this year, for example, Marie delivered kids. It was a first. She and her mother have also learned how to trim hoofs, treat for worms, and decongest udders, to name just a few of the possibly unexpected responsibilities which arrive from time to time. Feeding, milking, and cleaning the stable are, of course, the normal routine.

No animal at the 5-acre Frye farm is without a personality. The Fries see to that. Each four-legged friend is so smothered with attention that they can't fail to develop distinctive behavior traits. It's all a part of the fun. Accordingly, Mrs. Frye has reached the conclusion that the Nubians are "the most lovable." Marie added: "They're cuter." They presently own one Nubian, and hope to expand that line with registered stock in the future. Currently they also have two Toggenburgs and a French Alpine.

Interestingly, Mrs. Frye acquired her first goat in order to have fresh milk for a lamb. As time went on, she became increasingly delighted with the new resident and subsequently decided to keep a few in the barn at all times. "I like goats and I like their milk and by-products," she explained cheerfully.

The only significant goat management problem the Fries have discovered thus far is breeding. Not having their own buck, it's not always easy to transport the does. They also question the effectiveness of this type of natural breeding. Consequently, they're giving strong consideration to artificial insemination.

Feeding and most other management practices are more pleasure than anything. "Of course, that's our way of doing it, not the professional way," Mrs. Frye laughed, emphasizing the fact that it's a hobby for her and daughter Marie.

Like many other goat enthusiasts from across the state, the Fries will be attending The Pennsylvania Dairy Goat Association's BIG WEEKEND on Sept. 16. It'll be held at Reed's Youth Park in Reedsville. Complete details on that and related happenings are found in a separate article elsewhere in this issue.

Poultry winners picked

COLLEGE PARK, Md. - Thirteen-year-old Sam Brown of Rusing Sun (Cecil county) exhibited the winning 4-H brown egg display again this year at the Maryland State Fair in Timonium.

And his fourteen-year-old sister, Ellen D. Brown, had the champion commercial bird, a DeKalb Sex-Sal hen, in the 4-H and FFA poultry show. Ellen was also runner-up in the brown egg display.

Another Cecil county 4-H member had the champion fancy large fowl trio, a set of Columbian Rocks. He was J. David Moore, 18, of Elkton.

Two Worcester county 4-H members from Maryland's Eastern Shore also captured championships at the state fair poultry show.

Dean Ennis, 9, of Pocomoke City had the

champion commercial trio, a set of lightweight Danish Brown Leghorns; and Craig Banks, also of Pocomoke City, showed the champion fancy bantam trio, a set of Black Old English Game Bantams. One pullet from this trio was selected as champion fancy bantam of the show.

The champion fancy large fowl was a single-comb White Leghorn hen exhibited by Wells LaFon, 16, of Towson (Baltimore county).

Champion capon was a large white bird shown by Patty Bowman, 14, of West Friendship (Howard county).

There were 170 birds entered in this year's 4-H poultry show, almost exactly the same as a year ago. But show officials remarked that quality of the birds was considerably improved.

1978 Special Cattle Sales

Abingdon Livestock Market, Inc.

THE ALL NEW MODERN MARKET
All Steel & Concrete Construction

Just South of I-81 at Exit 8
Abingdon, Va. 24210 (703)628-3551

The following SPECIAL SALES for 1978 — have been scheduled for your Feeder Steers & Calves, which will be a ONE DAY OPERATION on THURSDAYS — SALES STARTING AT 7:30 P.M.

Open STEER SALE	THURS. SEPT. 14
Angus & Crossbred STEER SALE	THURS. SEPT. 21
Open CALF SALE	THURS. SEPT. 28
State Feeder STEER SALE	THURS. OCT. 5
Angus & Crossbred CALF SALE	THURS. OCT. 12
State CALF SALE — All breeds	THURS. OCT. 19
Open STEER SALE	THURS. OCT. 26
Open CALF SALE	THURS. NOV. 2
Stock COW & Bred HEIFER SALE	SAT. NOV. 4

All cattle in the Special Sales
will be officially graded by

Virginia Division of Markets
ALL SPECIAL SALES 7:30 P.M.
WEIGHED-IN AND SOLD SAME DAY

CONSIGNMENT SALE

WEDNESDAY, SEPTEMBER 20, 1978

At 9:30 A.M.

Location: ½ mile North of Route 23 on North Maple Ave. in Leola, Lancaster Co., Pa. Watch for sale signs.

Tractors, Farm Machinery, Horse Drawn Implements, New Tools & Hardware. Positively no household goods, 1850 gal. liquid spreader, 8 ft. Badger pump. Fruitman.

Sale By:

DAVID H. GOOD
717-656-8911

We Sell On Commission.

— SPECIAL NOTICE —

Hay, Straw & Ear Corn Sale Every Wednesday
At 12:00 Noon Under New Management.

Auctioneers: F. Snyder, R. Martin,
C. Wolgemuth, J. Fry, L. Horst
NOT RESPONSIBLE FOR ACCIDENTS
Next Sale - Wednesday, October 4, 1978

PUBLIC SALE

OF VALUABLE REAL ESTATE & PERSONAL PROPERTY
TO BE OFFERED FOR SALE ON
SATURDAY, SEPTEMBER 23, 1978

AT 10:00 A.M.

Located in Bratton Twp., Mifflin Co. located on Route 103, 1 mi. east of Mattawana, leading to Lewistown.

Consists of Farm, some machinery, 13 acres standing corn, hay, household furnishings, etc.

REAL ESTATE

Consists of 40 acres having erected thereon, barn with silo, 7 room house with basement, attic, large enclosed front porch, rear porch, with 1½ bath, hot water base board heat, good furnace, good well, large 4 bay car garage with corn crib, soil in very good fertility; buildings in excellent condition.

Farm to be offered in 3 parcels and to be offered as one unit.

Unit No. 1 consists of barn, house and out buildings and 10 acres of good ground suitable for building lots with road frontage.

Unit No. 2 consists of 12 acres of good productive soil and nice road frontage, excellent for building lots.

Unit No. 3 consists of 18 acres pasture and farm land with stream and road frontage.

Real Estate to be offered at 1:00 P.M.

Owner:

CARL & MARY ANN ANTON

Auctioneers:

Mark S. Yoder 717-483-6769

RD 2, Lewistown, Pa.

Daniel P. Zook 717-483-6791

Phone 717-899-6910

Please Note: This farm is one of the better farms in community with excellent buildings.

Terms of Sale 10% down bal. due on delivery of deed within 30 days

Owner reserves the right to accept or reject any or all bids

Owner and Auctioneers not responsible for any accidents

Ralph W. Horst, Auctioneer and Sale Manager
Fred M. Nangle, Announcements W.W. Gossert, Clerk

DISPERSAL SALE

OF DAIRY CATTLE

Having sold our farm and quitting dairy business will sell on the farm located 10 miles West of Shippensburg, Pa. Take Route 533 from Shippensburg thru Orrstown, Pleasant Hall to Upper Strasburg, turn right in Upper Strasburg on Roxbury road. First lane to right, watch for signs on

MONDAY EVENING, SEPTEMBER 11, 1978

Sale at 7:00 P.M.

40 REGISTERED & GRADE HOLSTEINS — 1 JERSEY

Tested within 30 days; Preg. checked. Herd consists of 25 milk cows, about one third are registered and about one third have been fresh in last several months, bal. late fall and early winter cows, majority are in third and fourth lactation and includes good producers, one Jersey Cow; Service Bull sells, Reg., born March 3, 1976 by Uttag Ivanhoe Ultimate and out of Jewelholm Laddie Leader dam. bull calf by Mowry Ivanhoe Prince, bal. are heifers and calves, 8 month and younger, some are reg., several by Gay Ideal; other sires inc. Service Sire and Mookoun Optimist, Seiling Rockman, On-EI-Summit Emerson Tim, Grassy Lane Nugget, Roger Rockman, Reflection, Fleetfoot, Mowry Citation Cecily

DAIRY EQUIPMENT

3 DeLaval units, 1 extra pail, twin stainless steel tank, rack, strainer, etc.

Folders; Terms: Cash.

Refreshment Stand Reserved.

**GEORGE M. &
CHARLOTTE E. SMITH**

Phone (717) 532-7438
R.R. - Box 83
Upper Strasburg, Pa.

PUBLIC SALE

VALUABLE HOUSEHOLD GOODS, ANTIQUES,
COLLECTOR'S ITEMS, GUNS, INCLUDING 2 LOVELY
OLD KENTUCKY RIFLES, CAR,
ORGAN, BUTCHER TOOLS, ETC.

Estate of the late Florence Hoss
and Property of Oliver Hoss

Located 8 miles east of Millville or 1½ miles off Rt. 254, Millville, Rohrsburg Highway. Auction arrows, at the former Greenwood School House.

SATURDAY, SEPTEMBER 16, 1978

10:00 A.M.

G.E. upright 18 cu. ft. freezer, G.E. Frost Guard 15 cu. ft. 2 door refrigerator "nice", 7 ft. refrigerator, Caloric 36" gas stove like new, 20" gas stove, G.E. matching heavy duty 18 lb. washer and dryer "nice", lovely 9 pc. maple dining room suite w/glass door china cupboard, 3 pc. maple bedroom suite w/triple drawer dresser, maple single bed and chiffonier complete, pineapple single poster bed, 3 pc. sectional beige living room suite, lovely Lowrey Teenie Genie electric organ w/4 rhythms and all kinds of instruments, maple Singer console drophead zig-zag sewing machine, rocking chairs, metal 2 door wardrobes, fishing poles, 5 room Heatrola, Murray 22" rotary mower, 20-26" girls bikes, dishes, cookware, 3 butcher kettles, scalding trough, Hobart electric meat slicer, Howe #10 computing scales, lard press w/stuffer, meat grinders, butcher forks, 20x20" meat cutting block, 1976 2 door Vega station wagon - automatic - radio - only 20,000 miles - 1 owner - nice, lovely old over and under double barrel Kentucky rifle w/2 hammers - 2 ram rods - 2 triggers in brass trim made by J.P. Guyer, Muncy, Pa., Tiger maple Kentucky rifle with set trigger, Win. model 1892 32 W.C.F. rifle - pat. date 10/14/84, 2 Win. 32 Spec. model 94 carbines, double barrel model B 410 shotgun w/3" chamber - nice, Browning semi-automatic 20 ga. shotgun made in Belgium, Win. model 60 22 rifle, old foreign rifles, old lift top school desk w/dovetailed drawer, old dropleaf table w/dovetailed drawer, dovetailed applebutter kettle, small pot belly stove, scaled down working model of a pea viner or sheller, C.I. dinner bell, crocks, 5 gal. crock marked A.L. Hyssong, iron skillets, large butter bowl, ladle, old stamps, some old postcards, New Haven steeple clock, other clocks, oak high bed with carving, chest drawers - old, old night stand, loads more. 3 old wooden duck decoys, 12 by 12' horse barn, small turkey pen, corn crib, Craftsman tilting table saw w/motor, Utica gas furnace - 150,000 BTU input - 20,000 BTU output - only 4 yrs old, small tools, etc., etc.

Auctioneer: Max Fraley & Son
546-6631

Adm C.T.A.

HOLLY, GAIL, LOLA HOSS

Attorney - Thomas J. Evans

Lunch. Tent if inclement.

Studies and farming

(Continued from Page 130)

whether the Aragonite is soluble and reactive enough to work well as an agricultural lime.

Under Dr. Teel's tutelage,

Gifford is now conducting field tests with Aragonite on his corn plots. Results must wait until after the soil and leaf analyses have been completed this Fall.

Why has Brian Gifford

chosen to stick to such a demanding, risky operation? He likes the freedom to make his own decisions for one thing. If he wants to try something a little different on an acre or two, the choice is his own.

He enjoys the animals, too, and the open spaces. And he has a special fondness for the big machines, much like the ones he grew up around in the contracting business.

In fact, as a farmer Gifford looks forward to the freedom to do some contracting work too. He figures there will be some time in the Summer between planting and harvesting when the corn will be growing with or without his constant attention. Happily, that coincides with peak contracting season. The only conflict he anticipates is with haying, which he feels he can handle with the

Are you picking wet beans

FLEMINGTON, N.J. - "Do not pick snap beans when plants are wet." Some gardeners have heard this

assistance of a hired worker or two.

Brian Gifford has one more important reason for sticking with farming: He's already in so deeply it would be difficult for him to get out. Like so many young farmers, he's saddled with mortgages and loans, and he has lots of expensive machinery that could be difficult to sell.

But, in five or six years most of the debts will be paid, and it should be smooth sailing after that. At least, that's the risk Brian Gifford is willing to take.

Lancaster Farming, Saturday, September 9, 1978—135

people or animals brushing against the plants when they are wet. So wait until the dew dries off before picking beans and stay out of the bean planting during rainy periods.

Incidentally, you should use the name "snap" in place of "string" when referring to modern-day beans. Plant breeders in the universities, the U.S. Department of Agriculture, and seed companies have produced varieties which do not have the tough "string" of the old days.

SPECIAL AUCTION

ANTIQUE WAGONS, SLEIGHS, GOAT WAGON, 2 SEATED CUT-UNDER WAGON, WAGON GEARS, ANTIQUE FARM MACHINERY, 1 CYL. GAS ENGINE

For C. Edward & Lydia Kimenhour, Quarry Rd. 1 mi. east of Rte. 611 (Harrow) Ottsville, R.D. Pa., approx. 15 miles north of Doylestown, Pa.

SATURDAY, SEPTEMBER 16, 1978

AT 9:00 A.M.

(Small Items Sell First)

10-20 McCormick Deering tractor engine seized, Machinery - 8 H.P. associated 1 cyl. gas engine on steel wheel truck, McCormick reaper, complete; Deering grain binder, 3 hillside plows, 4-2 horse plows, potato plow, 1 & 2 horse cultivators, 2 fodder cutters, Burr mill, 3 bottom tractor plow, O.S., markers, hillers, hoe grain drill, spring & spike harrows, sulky plow, harpoons, hay knives, bean scales, oats fork, anvil, tools.

7 Sleighs, (1 Russian type orig. paint), Portland cutters, bob & log sleds, 3 canopy top hay wagons, 2 wheel run-a-bout, old racing sulky, wagon beds & gears, approx. 300 light & heavy wagon wheels, shafts, poles, sleigh bells, lots of harness, double & single trees, cast iron seats, tool boxes, 2-1 horse dump carts, dump rake mowing machine, 1 seated carriage. Lots of wagon parts. Buck Board.

Come & spend a full day.

This is a very partial listing.

Lunch.

Conditions: Cash or Certified check, Travelers Checks, Current Bank letter of credit.

Auctioneers:

Henry K. Freed (215) 822-0723

Ralph D. Freed

Ronald D. Freed

PUBLIC SALE

TUESDAY, SEPTEMBER 19

At 5:00 P.M.

In the Borough of Elizabethtown, Pa.; Rear of 125 West Broad Street; Adjacent to Upper Dauphin High School.

TOOLS & HARDWARE ITEMS

Full line carpenter tools including: RUSSELL JENNING WOOD BITS in Chest; braces; hand saws; approx. (50) hammers & hatchets; lg. assortment of chisels & punches; planes; drills; staple guns; number & letter punch sets; tap & die sets; wrenches & socket sets; plumbing tools; slaters tools; concrete tools; SABRE SAW; ELECTRIC HAND SAW; 1/4" & 1/2" DRILLS; plumbing & electrical items; LOT screws, nails, bolts & paints; garden tools including: picks, shovels, hoes, pitch forks, rakes, scrapers, scoop shovels, new handles, etc.; wooden tool boxes; chains; jacks; blow torches; glass cutters; trailer cords; scythe; TORO POWER MOWER; picnic table; lawn chairs; DRY WALNUT LUMBER; Extension ladders; wooden boxes; cultivator; battery charger; coal chute; bench vise; misc. LUMBER; many items not listed.

1940 CHEVROLET SPECIAL DELUXE 4-DR. SEDAN, 66,585 miles

1957 DODGE CUSTOM ROYAL 2-DR. HARDTOP, 18,825 miles

(Autos have "A" Titles; both were purchased new and have been well maintained)

ANTIQUES & COLLECTIBLES

Flour chest w/dough tray; drop leaf table; oak sideboard; copper wash boiler; dated jars; bear banks; jugs; crocks; wooden planes; large slick; corner chisels; old pad locks; double claw hammer; wooden measures; pocket knives; 3-prong forks; hand wrought spatula; wooden rakes; agate milk pail; shoe last; light fixtures; lanterns; license plates; almanacs; other items.

GOLD COINS: 1854 \$1 and 1881-S & 1904 \$5 Coins

1900-0 & 1924 Silver Dollars; 1874 & 1894 Quarters

If the sale is not completed Tues. Sept. 19, it will be continued at 5:00 P.M. Wednesday, September 20.

Owner

MRS. LAWRENCE V. HERMAN

George N. Deibert, Auctioneer
(717) 425-3313

Autos & Coins will be sold at 7:30 P.M.

This is a sale of many fine tools & unusual items!
Plan now to attend.



GAP AUCTION

FRIDAY EVE., SEPTEMBER 15, 1978

5:30 P.M.

Located off Route 41 - Lancaster Avenue opposite Turkey Hill Minit Market - Cross RR Bridge.

ANTIQUES AND HOUSEHOLD GOODS
SOLD AT EVERY AUCTION.

Inspection Friday from 9:00 A.M. until sale time.

CONSIGNMENTS ON MONDAYS
FROM 8:00 A.M. TO 7:00 P.M.

OTHER DAYS BY APPOINTMENT

Call us for pick-up service

IRA STOLTZFUS & SON, Auctioneers

442-4936 or 442-8254

CONDUCTORS ALL TYPES PUBLIC SALES

PUBLIC SALE

ANTIQUES & SOME HOUSEHOLD GOODS
OF THE DORA W. HEAPS, ESTATE
SATURDAY, SEPT. 16, 1978

At 10:00 a.m.

Located approx. 1 mile west of Pylesville, Md or about 1 mile east of North Harford High School along Md. Rt. 165 in the 5th District of Harford Co., Md.

ANTIQUES

Highboy chest w/3 drawers across top & 4 lg. drawers; 5 pc. Victorian parlor suite; Empire chest; very ornate high oak bed; odd oak dressers w/beveled glass mirrors; washstand; oak chest w/mirror; open top oak desk; lg. wood 2 dr. wardrobe w/2 drawers in bottom; fancy oak spindle bk. rockers; cane seat chairs & rockers; ladder bk. chairs & rockers; 4 trunks & chests; blanket chest w/till; wooden wheelchair w/cane back & seat; oak stands; bookcase w/glass doors; treadle sewing machine; Morrison chair; plank bottom chairs; base to old cupboard; 3 section flour & meal chest; whatnot shelves; stools; Boston rocker; lg. asst. of picture frames, all sizes; hat racks & wall mirrors; child's rocker; toys; potty chair; kerosene lamps; carbide lights; sad irons; shoe lathe; iron skillets; griddle; butcher kettle; meat grinder; lard press & sausage stuffer; butcher planks; copper applebutter kettle; apple peeler; crocks; jugs; jar demers; wooden 1/2 bu. measure; corn sheller; grindstone w/seat; bench; quilting frames; butter press; butter print w/sheaf of wheat; sugar bucket; Attwater Kent radio; wrought iron floor lamps w/marble; 8 day mantle clock; tinware pcs.; old lg. world maps; lg. selection of old books & magazines; linens; tapestry; quilts; some new; 2 pitcher & bowl sets; china; glassware; etc.

HOUSEHOLD GOODS

Very nice apt. size Hardwick gas stove in harvest gold; Maytag auto washer in harvest gold; Frigidaire 2 dr. refrigerator; 10 pc. dining room suite; Zenith B&W console TV; 3 pc. maple rec. room set; studio couch; end tables; kitchen cabinet; metal porch glider & chairs; some hand tools & many items not mentioned.

Terms: Cash or approved check

Executors

JAMES W. HEAPS

THOMAS W. HEAPS

Robert L. Sechrist, Auctioneer
Ph. 717-382-4379

Anderson & Warner, Clerks

Not responsible for accidents
Refreshment rights reserved

SIMMENTAL CLUB CALF SALE

SATURDAY, OCTOBER 28

8:00 P.M. EDT

GREENE COUNTY FAIRGROUNDS
WAYNESBURG, PA
Intersection Of I-79 and Route 21

60 CHOICE PERCENTAGE
SPRING STEER CALVES
Screened and Preconditioned

"GOING OUT OF BUSINESS AUCTION"

SATURDAY, SEPTEMBER 16, 1978

11:00 A.M.

The undersigned, located at the E.K. Freed & Son Feed Mill on Front St., Liverpool, Perry Co., will sell the following:

REAL ESTATE

To be offered at 1:00 P.M.

Terms: 10% of Purchase Price Down, Balance in 30 day or sooner. Transfer Taxes divided equally between Buyer & Seller.

Property known as E.K. Freed & Son Feed Mill, located on route 11 & 15 and Front St., Liverpool. Business is a 3-story structure with office and store space; has city water & sewage - 1/2 bath. This property has potential as other than a feed mill - Good Solid Building; could be used as warehouse, store, garage, etc. - Commercial Type Building.

Also selling at the same time:

Lot located at the corner of 2nd & Locust St., Liverpool; Approx. 50 x 75' - Containing 3750 sq. ft. - Lot has concrete foundation on it.

PITTSBURGH PAINTS:

Over 75 gal. cans of assorted paints (indoor & outdoor; enamel & latex). Over 200 quart cans of ass. paints (oil base & latex). Pints & 1/2 pints ass. of paints, also. Urathane varnish; DeRusto enamel. Over 100 spray cans of DeRusto enamel.

5 gal. buckets of roof coating. Plastic cement; 35 - 1 gal. buckets of roof coating. Paint brushes of all kinds; plastic wood; putty knives; calking & guns; rollers; linseed oil; sandpaper, etc.

40 rolls of tarpaper roofing & black felt. 45 - 4 lb. salt blocks; truck chains

Assortment of black leaf lawn & garden products. Light bulbs; poultry feeders & waterers; dog collars; large selection of Wayne, Purina, Whitmoyer, Barkers & Shell Poultry and Hog and Cattle Health Products.

EQUIPMENT & ANTIQUES

Roll top desk; flat top desk; table & chairs; large heavy safe; four-drawer filing cabinet; paint brush display racks; desk chair; swivel chair; elec water cooler; elec. floor sander; 3 display gondolas.

"National Electric Cash Register - 4 dept. keys, 1 tax key, 4 individual sales clerk keys, single sale to 5 columns".

"MANY MORE ITEMS

TOO NUMEROUS TO MENTION!"

Not responsible for accidents.

Terms: Cash or Traveler's Checks.

I.D. Required for Bidder's No.

Owner:

E.K. FREED & SON FEED MILL

Robert N. Freed - 444-3724

V. ART KLING, AUCTIONEER
Smith & Kling, Clerks

Goat course offered

UNIVERSITY PARK - Dairy goats - often labeled the poor man's cow - do not require an expensive stable, a large farming area, or large amounts of hay, silage or grain as do dairy cows. More people in the world use goat products than dairy cow products. In the United States, the dairy goat is gaining in popularity as a source of milk and milk products.

Recognizing this trend, Penn State has prepared a correspondence course on dairy goats, which covers

feeding, reproduction, housing, hygiene, and internal parasites. For the novice, the course also gives an introduction to goat dairying, type considerations, and how to show goats. It gives valuable information on choosing among the five major breeds of goats and how to get started on a small or large goat enterprise.

To order a copy of this course, write Goats, Box 5000, University Park, Pa. 16802. Make check for \$5.00 payable to Penn State.

FARMERSVILLE AUCTION

TUESDAY, SEPTEMBER 12, 1978

6:00 P.M.

In Farmersville, 3 mi. East of Brownstown, Lanc. Co., PA.

3 pc. rattan living room suite; oak buffet; Waterfall bedroom suite; Maytag and Speed Queen wringer washers; box springs & mattresses; set of 4 half-spindle chairs; jig saw; base cabinet; odd chairs; mahogany china closet; sofa bed; 3 pc. older living room suite; platform rocker; dishes; small items; etc.

We Sell on Commission.

Call: **JOHN J. RUTT**

717-354-5095

Consignments being accepted for our
October 10 Antique Sale.

PUBLIC AUCTION

PLUMBING TOOLS, AND ACCESSORIES, OUTSTANDING
ANTIQUES, ASSORTED HAND TOOLS, ANTIQUE
FURNITURE, PRIMITIVE ITEMS, WOOD PLANE BLOCKS,
PICKUP TRUCKS, GAS ENGINE,
WROUGHT IRON FENCING

SEPT. 23, SEPT. 30, and OCT. 7, 1978

AT 9:00 A.M.

Located on 1829 Yost Road, Norristown, Montgomery Co., State of Pa. Take Route 73 East to Route 202 Center Square, Pa., Route 202 so. for 1 mi., west at St. Helena School Church on Yost Road for 1 mi. Also going East on Route 73, take North Wales Road So. for 1 mi. to Yost Road, East on Yost Road 1/2 mi. or traveling North or South on Route 309 take Route 202 South.

1969 cst/10 1/2 ton Chev. pickup truck with Leola Mayer cab top.

1957 - 3600 3/4 Ton Chev. pickup with utility body.

Sat Sept. 23, 1978: Gas engine, cast iron pig troughs, milk cans, hand forge, wagon wheels, roto tiller, Mustang 7 H P riding mower, Craftsmans #18 snow blower, flag stone, wrought iron fencing, metal cellar door, anvils, wooden tool bench, pipe power vise, Stewert hand crank clippers, horse shoes, grind stone, wheel barrow, marble slabs, log wagon, soil pipe, plastic coil & riget pipe, pump cable, ladder jack, extension ladder, galvanized & copper pipe, cast iron kettle, pipe vise, chains, weights, block & tackle, broad ax, belting, pulleys, sockets, hole saws, wooden clamps, beam scale, copper tubing, vise, tongs, tin shears, plumber furnace, tap & dye set, wedges, full line plumbing tools, misc. fittings, pipe cutters, drill press, sump pumps, grinder, saws, pump motors, pitcher pump, assorted plumbing equipment and accessories, copper wash boilers, old car parts, jacks, paper baler, picks, shovels, railroad lights, draw knives, pull scale, metal dental cabinet (unusual piece) come along, glue pots, leather tools, garden tools, grass seeder, plumbing fittings, and many items found in plumbing business, wooden block plane, wooden hand tools, brass gas torches and many items too numerous to mention

Please note Register day of sale, must have number to buy

Terms Cash or travelers checks. Or letter of credit from bank w/personal checks

Refreshments

For Owner
HARVEY COLE
ELAINE COLE

Auctioneer
Mark "Dutch" Kistler
Emmaus, Pa. 967-3584
Apprentice Ken Kunkel

VIRGINIA'S 1978 FALL FEEDER CATTLE SALES 50,000 YEARLING STEERS & HEIFERS (500 to 1,000 lbs.)

PLACE	DATE	TIME	NO HEAD	SEX	LOCATION	TELEPHONE
A Dublin	Wed Sept 13	7:30 p.m.	1000	Angus & BWF Steers	Pulaski Livestock Mkt	703 674 5311
Lynchburg	Thurs Sept 14	1:00 p.m.	1600	Steers & Heifers	Lynchburg Livestock Mkt	804 237 5956
Roanoke	Thurs Sept 14	7:00 p.m.	1600	Steers	Roanoke Hollins Stockyard	703 992 1112
(H) Tazewell	Thurs Sept 14	7:30 p.m.	300	Steers	Farmers Livestock Mkt	703 988 6509
(H) Monterey	Fri Sept 15	10:30 a.m.	800	Steers & Heifers	Monterey Livestock Sales	703 468 2135
Galax	Fri Sept 15	7:30 p.m.	800	Steers	Galax Livestock Mkt	703 236 2971
Harrisonburg	Tues Sept 19	10:00 a.m.	1000	Steers	Rockingham Livestock Sales	703 434 6765
Front Royal	Tues Sept 19	2:30 p.m.	800	Steers & Heifers	Front Royal Livestock Mkt	703 635 5511
Narrows	Tues Sept 19	7:30 p.m.	800	Heifers	Narrows Livestock Mkt	703 726 2152
Jonesville	Wed Sept 20	7:00 p.m.	500	Steers & Heifers	Lee Farmers Livestock Mkt	703 346 1943
Dublin	Wed Sept 20	7:30 p.m.	800	Heifers	Pulaski Livestock Mkt	703 674 5311
Culpeper (Madison Co.)	Thurs Sept 21	1:00 p.m.	2000	Steers	Culpeper Agri. Enterprises	703 825 9188
Marshall	Thurs Sept 21	7:00 p.m.	1200	Steers & Heifers	Fauquier Livestock Exch	703 364 1566
Tazewell	Thurs Sept 21	7:30 p.m.	400	Steers	Farmers Livestock Mkt	703 988 6509
Winchester	Fri Sept 22	1:00 p.m.	1000	Steers & Heifers	Farmers Livestock Exchange	703 667 1023
Ewing	Tues Sept 26	7:00 p.m.	500	Steers	Ewing Livestock Mkt	703 445 4897
Narrows	Tues Sept 26	7:30 p.m.	1200	Steers	Narrows Livestock Mkt	703 726 2152
Dublin	Wed Sept 27	7:30 p.m.	1000	Hereford & Char X Steers	Pulaski Livestock Market	703 674 5311
Galax	Thurs Sept 28	7:30 p.m.	1000	Steers	Galax Livestock Mkt	703 236 2971
Farmville	Fri Sept 29	10:00 a.m.	600	Steers & Heifers	Farmville Livestock Mkt	804 392 5376
Wytheville	Fri Sept 29	7:30 p.m.	900	Steers	Wytheville Livestock Mkt	703 228 3201
Abingdon (Tri State)	Mon Oct 2	7:30 p.m.	1500	Steers	Tri State Livestock Mkt	703 628 5111
Narrows	Tues Oct 3	7:30 p.m.	1200	Steers	Narrows Livestock Mkt	703 726 2152
Abingdon	Thurs Oct 5	7:30 p.m.	1200	Steers	Abingdon Livestock Mkt	703 628 3551
Galax	Fri Oct 6	7:30 p.m.	700	Steers	Galax Livestock Mkt	703 236 2971
c/y Front Royal	Tues Oct 10	10:00 a.m.	1000	Steers & Heifers	Front Royal Livestock Mkt	703 635 5511
Marshall	Thurs Oct 12	7:00 p.m.	1200	Steers & Heifers	Fauquier Livestock Exch	703 364 1566
Staunton	Tues Oct 17	7:00 p.m.	1000	Steers	Staunton Union Stockyard	703 886 5131
Culpeper (Madison Co.)	Thurs Oct 19	1:00 p.m.	800	Steers & Heifers	Culpeper Agri. Enterprises	703 825 9188
Amherst	Thurs Oct 19	7:00 p.m.	1000	Steers & Heifers	Amherst Co. Livestock Mkt	804 946 7245
Galax	Thurs Oct 19	7:30 p.m.	1000	Steers	Galax Livestock Mkt	703 236 2971
Monterey	Fri Oct 20	10:30 a.m.	800	Steers & Heifers	Monterey Livestock Mkt	703 468 2135
Winchester	Fri Oct 20	1:00 p.m.	1000	Steers & Heifers	Farmers Livestock Exchange	703 667 1023
Abingdon (Tri State)	Mon Oct 23	7:30 p.m.	1800	Steers	Tri State Livestock Mkt	703 628 5111
Harrisonburg	Tues Oct 24	10:00 a.m.	1000	Steers	Rockingham Livestock Mkt	703 434 6765
Narrows	Tues Oct 24	7:30 p.m.	1200	Steers	Narrows Livestock Mkt	703 726 2152
Staunton (Rockbridge Co.)	Wed Oct 25	1:00 p.m.	1000	Steers	Staunton Union Stockyards	703 886 5131
Dublin	Wed Oct 25	7:30 p.m.	1100	Angus & BWF Steers	Pulaski Livestock Mkt	703 674 5311
Roanoke	Thurs Oct 26	7:00 p.m.	1600	Steers	Roanoke Hollins Stockyard	703 992 1112
Tazewell	Thurs Oct 26	7:30 p.m.	700	Steers	Farmers Livestock Mkt	703 988 6509
Galax	Fri Oct 27	10:00 a.m.	700	Steers	Galax Livestock Mkt	703 236 2971
Wytheville	Fri Oct 27	7:30 p.m.	700	Steers	Wytheville Livestock Mkt	703 228 3201
c/y Orange	Tues Oct 31	1:00 p.m.	650	Steers & Heifers	Orange Livestock Mkt	703 672 4688
Narrows	Tues Oct 31	7:30 p.m.	1000	Steers	Narrows Livestock Mkt	703 726 2152
Dublin	Wed Nov 1	7:30 p.m.	800	Steers	Pulaski Livestock Mkt	703 674 5311
Marshall	Thurs Nov 2	7:00 p.m.	1000	Steers & Heifers	Fauquier Livestock Exchange	703 364 1566
Winchester	Fri Nov 3	10:00 a.m.	1000	Steers & Heifers	Farmers Livestock Exchange	703 667 1023
Wytheville	Fri Nov 3	7:30 p.m.	700	Steers	Wytheville Livestock Mkt	703 228 3201
c/y Lynchburg	Thurs Nov 9	1:00 p.m.	1400	Steers & Heifers	Lynchburg Livestock Mkt	804 237 5956
Winchester	Fri Nov 17	1:00 p.m.	1000	Steers & Heifers	Farmers Livestock Exchange	703 667 1023

c/y Calves and Yearlings
(H) Holstein Steers Only
h Heifers Only

A - Dublin Sept 13 and Oct 25 Angus and BWF Steers
B - Dublin Sept 27 Hereford & Char X Steers
Conference telephone hookup available at Narrows, Dublin and Galax

45,000 STEER & HEIFER CALVES (300 to 600 lbs.)

PLACE	DATE	TIME	NO HEAD	BREED	LOCATION	TELEPHONE
c/y Front Royal	Tues Sept 19	2:30 p.m.	800	All Breeds	Front Royal Livestock Mkt	703 635 5511
Winchester	Fri Sept 22	1:00 p.m.	1000	All Breeds	Farmers Livestock Exch	703 667 1023
Orange	Tues Sept 26	1:00 p.m.	1000	All Breeds	Orange Livestock Mkt	703 672 4688
H Charlottesville	Wed Sept 27	1:00 p.m.	1200	All Breeds	Albemarle Livestock Mkt	804 295 4551
H Culpeper	Thurs Sept 28	1:00 p.m.	1500	All Breeds	Culpeper Agri. Enterprises	703 825 9188
H S Marshall	Thurs Sept 28	7:00 p.m.	1000	All Breeds	Fauquier Livestock Exch	703 364 1566
c/y Farmville	Fri Sept 29	10:00 a.m.	600	All Breeds	Farmville Livestock Mkt	804 392 5376
Staunton	Fri Sept 29	1:00 p.m.	1200	All Breeds	Staunton Livestock Mkt	703 886 5131
Harrisonburg	Tues Oct 3	10:00 a.m.	1000	All Breeds	Rockingham Livestock Mkt	703 434 6765
Staunton (Rock Co.)	Wed Oct 4	1:00 p.m.	1000	All Breeds	Staunton Union Stockyards	703 886 5131
Dublin	Wed Oct 4	7:30 p.m.	1000	BWF & Sim X	Pulaski Livestock Mkt	703 674 5311
Jonesville	Wed Oct 4	7:30 p.m.	500	All Breeds	Lee Farmers Livestock	703 346 1943
Lynchburg	Thurs Oct 5	1:00 p.m.	1800	All Breeds	Lynchburg Livestock Mkt	804 237 5956
Roanoke	Thurs Oct 5	7:00 p.m.	1800	All Breeds	Roanoke Hollins Stockyard	703 992 1112
Tazewell	Thurs Oct 5	7:30 p.m.	600	All Breeds	Farmers Livestock Mkt	703 988 6509
South Boston	Fri Oct 6	10:00 a.m.	1000	All Breeds	South Boston Stockyards	804 572 4218
H Monterey	Fri Oct 6	10:30 a.m.	1200	Hereford & Char X	Monterey Livestock Mkt	703 468 2135
S Winchester	Fri Oct 6	1:00 p.m.	1000	All Breeds	Farmers Livestock Exch	703 667 1023
c/y Front Royal	Tues Oct 10	10:00 a.m.	800	All Breeds	Front Royal Livestock Mkt	703 635 5511
Narrows	Tues Oct 10	7:30 p.m.	1500	Angus & BWF	Narrows Livestock Mkt	703 726 2152
H Fredericksburg	Wed Oct 11	1:00 p.m.	1300	All Breeds	Fredericksburg Livestock	703 373 8207
Dublin	Wed Oct 11	7:30 p.m.	2000	Angus	Pulaski Livestock Mkt	703 674 5311
Galax	Thurs Oct 12	7:30 p.m.	1200	Angus & BWF	Galax Livestock Mkt	703 236 2971
H Monterey	Fri Oct 13	10:30 a.m.	1600	Angus & BWF	Monterey Livestock Mkt	703 468 2135
Wytheville	Fri Oct 13	7:30 p.m.	1400	All Breeds	Wytheville Livestock Mkt	703 228 3201
Abingdon (Tri State)	Mon Oct 16	7:30 p.m.	1700	Angus & BWF	Tri State Livestock Mkt	703 628 5111
Narrows	Tues Oct 17	7:30 p.m.	800	Hereford & Char X	Narrows Livestock Mkt	703 726 2152
Dublin	Wed Oct 18	7:30 p.m.	1500	Hereford & Char X	Pulaski Livestock Mkt	703 674 5311
Amherst	Thurs Oct 19	7:00 p.m.	1000	All Breeds	Amherst Co. Livestock Mkt	804 946 7245
Abingdon	Thurs Oct 19	7:30 p.m.	1000	All Breeds	Fauquier Livestock Exch	703 364 1566
Courland	Thurs Oct 19	7:30 p.m.	1200	All Breeds	Abingdon Livestock Mkt	703 628 3551
Winchester	Fri Oct 20	10:00 a.m.	750	All Breeds	Southampton Livestock Sales	804 562 2143
Winchester	Fri Oct 20	1:00 p.m.	1000	All Breeds	Farmers Livestock Exch	703 667 1023
c/y Staunton (Rock Co.)	Wed Oct 25	1:00 p.m.	1000	All Breeds	Staunton Union Stockyards	703 886 5131
Lynchburg	Thurs Oct 26	1:00 p.m.	1400	Steers Only	Lynchburg Livestock Mkt	804 237 5956
Harrisonburg	Tues Oct 31	10:00 a.m.	1000	All Breeds	Shenandoah Livestock Sales	703 434 4482
Orange	Tues Oct 31	1:00 p.m.	650	All Breeds	Orange Livestock Mkt	703 672 4688
H Charlottesville	Wed Nov 1	1:00 p.m.	900	All Breeds	Albemarle Livestock Mkt	804 295 4551
H Culpeper	Thurs Nov 2	1:00 p.m.	1500	All Breeds	Culpeper Agri. Enterprises	703 825 9188
Galax	Thurs Nov 2	7:30 p.m.	800	All Breeds	Galax Livestock Mkt	703 236 2971
c/y Winchester	Fri Nov 3	10:00 a.m.	1000	All Breeds	Farmers Livestock Exch	703 667 1023
Staunton	Fri Nov 3	1:00 p.m.	1200	All Breeds	Staunton Livestock Mkt	703 886 5131
Dublin	Wed Nov 8	7:30 p.m.	1000	All Breeds	Pulaski Livestock Mkt	703 674 5311
c/y Lynchburg	Thurs Nov 9	1:00 p.m.	1400	All Breeds	Lynchburg Livestock Mkt	804 237 5956
Roanoke	Thurs Nov 9	7:00 p.m.	1600	All Breeds	Roanoke Hollins Stockyard	703 992 1112
c/y Winchester	Fri Nov 17	1:00 p.m.	1000	All Breeds	Farmers Livestock Exch	703 667 1023

ALL VIRGINIA CALVES HAVE BEEN VACCINATED FOR BLACKLEG

H Monterey Calves Vaccinated with Pl-3 IBR (Rea Plex) mixed with Pasturella Bacterin
H Marshall Calves Vaccinated with Septobac on Farm and Booster at Market
H Culpeper Calves Vaccinated with Septobac on Farm and Booster at Market
H Fredericksburg Calves Vaccinated with IBR BVD Pl-3 and Grub Treated
H Charlottesville Calves Vaccinated with Bovine Formula #1 on Farm

MALIGNANT EDEMA

S Marshall Sept 28 Club Calf Show and Sale (20 Head)
S Winchester Oct 6 Club Calf Show and Sale (30 Head)
Lynchburg Calves in this Sale were Sired by Performance Tested or Weight Per Day of Age Approved Bulls
C/y Calf and Yearling Sales

FOR ADDITIONAL INFORMATION CONTACT THE LIVESTOCK MARKET OR:

Reggie B. Reynolds, Executive Secretary
Virginia Beef Cattle Association
P.O. Box 176, Daleville, Va
Tel 703-992-1009 (Office)
703-992-2852 (Home)

Charles Potter, Jr., Fieldman
Virginia Beef Cattle Association
Route 3, Lexington, Va
Tel 703-463-3639

K. C. Williamson
Extension Specialist
Animal Science Department
Agnew Hall, V.P.I. & S.U.
Blacksburg, Virginia 24061
Tel.: 703-951-5252

2 BIG PUBLIC SALES

VALUABLE GASOLINE ENGINES,
GUNS, PRIMITIVES, ANTIQUES,
FURNITURE, DISHES, ETC.

**SATURDAY, SEPTEMBER 16
MONDAY, SEPTEMBER 18**

TIME: 10:00 A.M. SHARP EACH DAY

Bowmansdale, Pa. from Dillsburg, go N. on Rt. #15 approx. 4 mi. to Bowmansdale Mechanicsburg exit, turn R. or E. Go through Bowmansdale, cross Yellow Breeches Creek, 2nd lane L. to sale. Signs posted.

GASOLINE ENGINES — GUNS

2-1½ hp. International gasoline engines, New Holland 5 hp. gasoline engine on cart, Newway 3½ hp gasoline engine on cart, Fairbanks 1½ hp. gasoline engine, Taylor 2 hp. vacuum engine in one unit used as engine or pump w/cart, Cushman 2 hp. gasoline engine w/cart, a real antique air cooled gasoline engine, unknown gasoline engine, 4-Maytag motors, Wisconsin engine, Savage 30-30 bolt action rifle w/clip & scope mounts, Jap. rifle 6.5mm fine shape, H&R 410 ga. single barrel like new, Richardson 12 ga. double barrel hammers, Barker 12 ga. double barrel hammers, Marin 25-20 rifle pump octagon barrel, antique Spencer model 1865 pat.: 1860 rifle, Springfield model 1898 rifle collectors item, antique octagon barrel 22 rifle, Ranger 22 bolt action rifle, Batavia 12 ga. double barrel Demaskas shotgun, 12 ga. pump shotgun new barrel, Stevens 20 ga. single barrel shotgun, Winchester 97 pump shotgun w/polly choke 12 ga.

FURNITURE — PRIMITIVES — TOOLS DISHES — ANTIQUE MACHINERY

2 oak oval china closets, refinished oak washstand, refinished oak kneehole desk, 2 refinished blanket chests, refinished bookcase glass doors, refinished oak square table w/boards, refinished jelly cupboard solid ends, oak schoolhouse cabinet Perry County, trunks, mahogany drop leaf lamp table & kneehole desk, antique night table, benches, buffet, cedar wardrobe, child's chifferobe, maple dresser, office desk, marble lamp and table, sofa, overstuffed chairs, 2 coal Heatrolas, 3 parlor stoves, chunk stove, bookracks, mahogany drop leaf table, floor & table lights, gun rack, camel trunk, barrel, card tables, 6 plank chairs, refinished chest, refinished oak dresser, brass & iron marble top stand, maple desk, clothes trees, brass bed, refinished Boston rockers, child's rockers & chairs, elec. grandmother clock ok, chairs, stools, copper steam kettle from Hershey, carpenter box, dry sink reproduction, oak dresser, painted dresser, spool cabinets, nightstands, dough tray, butter bowls, cider press complete, antique hammer mill w/motor, 6 iron butcher kettles, hand forge, copper still, wooden china cabinet, square oak china closet, brass steam gauge tester, injector & blow off for steam engines, 25 oilers for gasoline engines, steam whistle, metal wardrobe, towel rack, quilting frame, iron crib, end tables, floor radios, cream separators, iron corn cracker, air compressor, wooden hay rakes, hames & collars, drawing knives, rules, antique wrenches, steelyards, wooden planes, flatirons, wedges, antique mill tool, hay forks, wooden pulleys, grain cradle, lanterns, slaw cutters, iron pans & griddles, iron kettles & pots all sizes, Dutch oven, waffle irons, glue pots, wine presses, baskets all sizes, copper wash boilers, large copper kettle, copper washing machine, coal buckets, shoe last, RR items, PRR brush hook, scales, jugs & crocks all sizes, Newville jug, Whiteways Dovon cider jug, PRR shovel, tinware, collection of clocks, candle molds, collection bells, copper & brass items, 100-traps, glass butter churns, clamps, cigar mold & cutter, iron ladles, dippers & forks, sleds, two hole corn sheller w/motor, miniature steam engine, PRR caboose light, bone crusher, Case Farquhar Co. threshing machine w/belts made in York A-1, Oliver horse plow, antique horse corn planter, saw mangrel, double snowmobile trailer w/wench, wheelbarrow, iron hog troughs, fodder & shredder cutter George Comstock Mech., antique hand drawn fire apparatus, iron bells, pitcher pumps, milk cans, Enterprise lard presses & meat grinders, elec. coffee grinder, wooden meat grinder & measurers, drill press, granteware, Shirley Temple pitchers, quilts, pattern, pressed, carnival & china dishes, moon & star dish, oil lights, pocketknives, razors, iron dogs, misc. fishing equip., trivets, ink wells, money banks, ice tongs, cabbage cutter, copper teakettles, powder horns, log chains, single trees, misc. tools plus hundreds of other items in antiques, primitives & tools not mentioned.

Note: Good sales, something here for everyone & lots of it.

Gasoline engines, guns, furniture plus antique machinery & other items sold Sat.

TERMS OF SALE: CASH OR TRAVELERS CHECK ONLY

Owner

KENNETH A. BUSHEY

George Haar, Auctioneer
Phone Dillsburg 432-3815

Flohr, Clerk

Refreshments: Monaghan Fire Co.

Not responsible for accidents

Goat owners

(Continued from Page 120)

hay and straw, these items will be made available at market prices. Entrants are asked to indicate on their entry form how many bales of hay or straw they might need.

All exhibitors must abide by A.D.G.A. show rules. The judge's decision will be final. Advance entries until September 13 will require a fee of \$2.00 per animal. Entries on the day of the show will be assessed at \$2.50 per head.

Awards include ribbons of up to five places and rosettes for champions and special classes. The show is open to the following breeds: Alpine, LaMancha, Nubian, Saanen, Toggenburg, as well as recorded grades.

Showmanship and fitting contests in both junior and senior divisions will be included in the 4-H show. That event will be followed by adult showmanship competition and a goat costume contest. At 2 p.m. the group

will hold its first business meeting, to be followed an hour later by a variety of workshops. At 6:30 p.m. it'll be chicken bar-b-que time. Entertainment begins at 8 p.m.

At 8:30 a.m. on Sunday the open show gets underway with Gill Brown as the official judge. There will be no pre-show milk-out.

Anyone interested in entering the open show is asked to send entries to Verna Guzel at the previously given address. All rules stated previously for the 4-H show apply to the open show as well.

Early arrivals will be cared for beginning at 6 p.m. on Friday, September 15.



FEEDER CATTLE BUYERS

Buy your cattle from: DUBLIN FEEDER CATTLE ASSOCIATION at Exit 32, off Interstate 81, Dublin, Virginia. (Member, Virginia Beef Cattle Association.)

DUBLIN is for discriminating buyers, selling fast-gaining meat type calves and yearlings — from ideal mountain grasslands (Elevations 1700-3000 ft.).

Sale Schedule

5 Yearling Sales

Date	Time (pm)	No. Head	Breed
W. Sept. 13	7:30	1000	Angus & BWF
W. Sept. 20	7:30	800	All br. Heifers
W. Sept. 27	7:30	1000	Hereford & Char-X
W. Oct. 25	7:30	1100	Angus & BWF
W. Nov. 1	7:30	800	All br.

4 Calf Sales

Date	Time (pm)	No. Head	Breed
W. Oct. 4	7:30	1000	All br.
W. Oct. 11	7:30	2000	Angus
W. Oct. 18	7:30	1500	Hereford & Char-X
W. Nov. 8	7:30	1000	All br.

PUBLIC SALE

OF VALUABLE COUNTRY REAL ESTATE
SATURDAY, SEPTEMBER 23, 1978

1:00 P.M.

On premises in East Hanover Twp., Lebanon Co., Pa. Along Waterworks to Ono Road. Turn north at the traffic light in Annville, which is U.S. Route 934. Turn right on the second hard road off Rt. 934 and drive 2½ miles.

Real Estate consists of 2 tracts.

Tract #1 - Beautiful Holland Stone rancher built about 10 years ago. Three (3) bedrooms w/closets, large bathroom w/built in vanity & linen closet & inlaid linoleum, living room w/picture window. Bedrooms & living room has wall to wall carpeting. Kitchen w/built in electric range and inlaid linoleum. All rooms are paneled. Basement is cemented and a one car garage and laundry room is attached to house. House is insulated and heated w/oil-fired baseboard hot water heating system w/S & W hook up. House is also equipped with a central Vacuum system.

Out buildings consist of a 60 x 30 foot cement block building, a 24 x 24 foot 2 story cement block building w/2 overhead doors, and a 64 x 24 foot pole barn w/aluminum siding. Rancher and buildings are erected on a parcel of land, one acre more or less.

Tract #2 - 3.637 acre field w/60 x 24 ft. pole barn. Tracts will be offered separately and as a whole.

This Real Estate is very adaptable for horses and tack room, storage and has other possibilities and merits your inspection.

For inspection and further information phone 717-865-3822 or 717-867-5316.

Conditions by:

JOHN K. MOYER

Roy I. Ebersole, Auctioneer
Weiss & Weiss, Atty's.

4-H goat show winners picked

NORRISTOWN - Karen Bradshaw of North Wales took grand champion honors with her two-year old grade doe "Lucy" in the Montgomery County 4-H Dairy Goat show held recently as part of the annual county 4-H Fair in Lansdale. "Lucy" was also named senior champion animal.

Reserve champion ribbons went to "Sally," a yearling doe owned by Margaret Schoenly of Barto. The pair also captured reserve champion senior animal. The junior champion animal was won by "Dilly," owned by Jennifer Bradshaw of North Wales while Dana Trumbower's goat "Pasha" was reserve.

Dana, who hails from Horsham, was also named champion showman. Judge Dr. Ed Watson of West Chester placed Kim Brad-

shaw, North Wales, as reserve champion showman. The champion fitter award was won by Rebecca Carmean of Schwenksville with Dana Trumbower also capturing reserve. Assistant judge for the Fitting and Showmanship classes was Stacey Seybold of Linfield.

Cows classified

POTTSTOWN - The registered Ayrshire dairy herd of Harold R. Kulp, 1096 Spiece Rd., Pottstown, was recently classified for type by Donald Benson, official inspector of the Ayrshire Breeders' Association.

The herd, consisting of 29 Registered Ayrshires, had an average score of 84.1.

PUBLIC SALE

HORSE DRAWN MACHINERY,
HOUSEHOLD GOODS, ANTIQUES
FRIDAY, SEPTEMBER 22, 1978

Time - 10:00 A.M. Sharp

Due to sold farm will make public on the premises located 5 miles South of Gettysburg, along Route #140 of the road leading to Littlestown, Adams County, Pa. the following:

MACHINERY

NI PDT stolschredder, NH #66 baler w/engine, also 1 for parts, 2 #8 NI spreader on steel, Mc. cornbinder, Ontario 10 disc grain drill, Ontario 10 hoe grain for parts, spin type lime spreader, 2-2 row Mc. corn planters, 2 JD #999 corn planters w/fertilizer attach. #9-Mc. mower on rubber 6' cut, Oliver single bottom riding plow, 2 Papec model slage cutters, Mc. #7 mower 7' cut, 14" M.W. hammer mill w/self feeder. 10" JD hammer mill, tractor wood saw, 8' Deering grain binder, Oliver 2-12" plow w/raydex bottom on steel, JD binder truck, Oliver 2-14" plow for parts w/good raydex bottom, NI hay loader, JD side rake, Case side rake, 7' roller harrow comb., 3-Mc. riding cultivators, JD #4 mower w/wide steel wheels 7' cut, 2-Mc. #7 mowers 5' cut, 3 hay tedders, 2-2 section harrows - 1 is 7', 2 Mc. corn binder carriers steel ground driven, 2-complete sets of rubber tire and wheels for #8 and #10 NI spreaders w/front ends, lots of NI spreader parts including 6 front ends, 2-#9 mowers for parts, 1-JD #4 mower 7' cut for parts, platform scales, 40' alum. ladder, hill side hitch, 2 Wiard 106 plows, other 3 horse plows, 2-5 prong cultivators, 1-7 prong cult., portable buzz saw w/Briggs engine, 2 model L.U.C. JD power units, NI steel wheel wagon w/hay body, Mc. 2-14" plows, poultry equipment, coal brooder stove, new Mc. grain binder, corn binder, grain drill and mower parts, implement tongues, 6" x 60" endless belt, 6" x 40" endless belt, JD 999 corn planter parts.

HOUSEHOLD

King wood heater, 5 burner kerosene stove, 1-New perfection 5 burner stove, 2-3 burner N.P. stoves gas refrigerator, apt. size natural gas cook stove, 2 double beds, baby crib, other misc. items too numerous to mention.

ANTIQUES

1-horse lynch pin wagon, (real good) 2 potato plows, 4 wagon wheels, 1 horse plow, wagon seats, 2 prong coverer, 1 buggy running gear, 2-2 horse wooden wheel wagons, hill side walking plow, Mc. 1 horse mower 4' cut (real good), lots of 1-2-3 and 4 horse trees, harness, jockey sticks, breast chains, hames some w/brass knobs, collars, school desks, 4 hand cow clippers, 3 cast iron seats, 350 old brick, lots of old buggy parts, 25 buggy wrenches, 12 wagon wrenches, steps and misc. buggy hardware, poles, shafts, some new buggy wood, quilting frame, oak wash stand, oak library table oak dresser w/mirror, oak cane seat rocker, old 1 & 2 qt. jars, oil lamps, stay chain, cow chains, old house shutters, new shutter hardware.

Lunch at sale by Amish Ladies.

Not responsible for accidents time of sale.

Order of Sale, 2 wagons of small items, 12:30 antiques, machinery will follow.

TERMS: Cash or approved check by owner.

Owner:

GIDDION S. STOLTZFUS

R.D. 2,

Littlestown, Pa.

CLAIR R. SLAYBAUGH, AUCTIONEER

Meat inspector chased out

WASHINGTON, D.C. — Federal meat inspection services have been withdrawn for an indefinite period from Salsburg Meats, Inc., of Shillington, Pa., Carol Tucker Foreman, assistant secretary of agriculture for food and consumer services, announced recently.

The action was taken because the firm's president, Harvey Nathan, chased U.S. Department of Agriculture meat inspection officials out of the plant with a loaded rifle when they attempted to perform official inspection duties Aug. 10, 1977.

Following that assault, meat inspection services were immediately withdrawn. On Aug. 4, 1978, after Nathan responded to a USDA complaint filed against him, a USDA law judge upheld the USDA

action suspending inspection service.

Ms. Foreman noted that Nathan was found guilty of the criminal assault charges last Feb. 2 in the U.S. District Court at Reading, Pa. Sentencing has been delayed until a pre-sentence probation report is completed, and Nathan remains free on \$10,000 bond.

Ms. Foreman said the withdrawal of meat in-

spection service is the third action taken by USDA against Salsburg Meats, resulting from incidents of physical violence by plant personnel against USDA personnel. Earlier, meat grading services were

withdrawn for a one-year period and the firm was debarred from participating as a contractor or subcontractor to supply meat products to USDA's school lunch program until June 21, 1981.



PUBLIC AUCTION

REAL ESTATE — 4½ ACRE FARMETTE
Inspection September 16 and 24, 1-4 P.M.
GARDEN MACHINERY, HOUSEHOLD GOODS, ANTIQUES
SATURDAY, SEPTEMBER 30, 1978

10:00 A.M.

Located near village of Friedensburg in Wayne Twp., Schuylkill Co., Pa. 7/10 mi. west of Rt. 183, 7/10 mi. south of Rt. 443, Friedensburg.

REAL ESTATE at 1:00. Cozy bungalow has 2 bedrooms, kitchen, living room and bath, full basement with shower, electric heat. 2 story block barn and several out buildings. Beautifully situated among tall oak trees with small fruit and nut orchard and app. 900 ft. road frontage. 10% down, balance upon settlement.

TERMS: Cash or approved check.

Owner reserves the right to reject any or all bids.

Not responsible for accidents.

Lunch Available.

Estate of

WOODROW FESSLER

LEO M. FESSLER, Executor

JAY RIEGEL, JR., Auctioneer
717-739-4718

PUBLIC SALE

OF ANTIQUES, HOUSEHOLD GOODS,
COINS & LADY'S GOLD WATCH
SATURDAY, SEPTEMBER 23, 1978

AT 9:00

Sale to be held in the Conestoga Firehall, Conestoga, Pa

Columbia coal cook stove, Estate space heater, combination coal & gas stove, G.E. chest freezer, Philco port TV, 2-5000 BTU window air cond., Zenith & Philco floor model radios, Atwater Kent radio, Derter dble. tub wringer washer, Westinghouse elec. fan, 500 lb iron safe. Lots of furniture in walnut, plank bottom, waterfall, lime mahg. oak, magh., wicker, uph., wooden & metal. Mantle chime & wall clocks. Iron & brass floor lights, oak & other picture frames, quilts & carriage robes, rugs, dolls, dec., salt, lg. & sm. crocks, jugs. Iron, crockery, brass, bronze, wooden & tin articles. Books, old toys, & old child's clothing. Dome light w/beads, stain dome light, rayo lamp, Aladdin lamp, cherry girl, skater's lantern. Purple & green bristol, historical blue, cranberry, vaseline, bisque, luster, German, Heisey, Nippon, ruby top, milkglass, Japan, Roseville, cut glass, pressed, mach. etched, depression & everyday glassware & china Household articles. Some old tools. Coins: 1911 - 2½ dollar gold piece, 26 silver dollars, 1818 lg. cent, 1875 quarter, V-nickels, Indianhead & wheat pennies, 1874 - five dollar currency Lady's Elgin gold watch & gold china w/diamonds & pearls. Coins & watch to be sold at 2:00. Food served

Sale by:

**GEORGE W. MELLINGER &
E. JENNETTE MELLINGER**

Howard Shaub, Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE

OF GOOD TOOLS,
ANTIQUES & HOUSEHOLD GOODS
WEDNESDAY, SEPTEMBER 20, 1978

AT 10:00

Loc. ½ mile west of Conestoga, along road leading to Safe Harbor, R.D.#2, Conestoga, Pa.

Walters metal lathe w/ext. parts, Bradbury Commercial treadle sew. mach., Kohler elec. generator 2500 watt, K & C air compressor w/hose, lg. Ammco Tension Torque wrench, shop vacuum, 12 ton hyd. jack, Deotherm oil heater, Lindsay auto. water softener (model #24), 6½" Craftsman circular saw, ridge reamers, pressure gauge, battery charger, ½ ton china block, Allen tester, wheel balancer. Lots of Good old, hand, power & garden tools. Lots of nuts, bolts, screws, hardware, etc. Metal wheelbarrow, rotary mower, Scott's lawn spreader, wooden work benches, 10' wooden step ladder, 32' & 28' wooden ext. ladders, Household articles. Lots of lg. & sm. crocks. Everyday & other glassware & china. Other misc articles not listed. Food served.

Sale by:

MR. & MRS. SAMUEL W. MAIN

Theodore L. Brubaker, Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE

LIVESTOCK, MACHINERY, SOME HOUSEHOLD
FRIDAY, SEPTEMBER 15, 1978

AT 9:30 A.M.

Located in Mifflin County, 8 miles north of Lewistown, Pennsylvania, turn N.W. off Route 522, at Alfaraata, travel 1 mile on Dry Valley Road to farm.

46 HEAD HOLSTEINS (3 REG.)

T.B. AND BANGS TESTED

30 milk cows, 5 recently fresh, several due December and January, others thru out the year; 2 year old stock bull; 7 heifers, yard bred starting to freshen in October; 8 heifers from yearlings down. This is a young herd with size and producing good.

**4500 BALES MIXED HAY - 30 BU. BARLEY
DAIRY EQUIPMENT**

Jamesway 325 gal. bulk tank, milk transfer station with bender releaser - washer, DeLaval no. 75 pump, 3 DeLaval Sterling milkers, DeLaval double S.S. tubs, can rack, some milk cans, buckets, etc., 3 feed carts, wheelbarrow, fogger and large upright metal feed bin.

FARM MACHINERY

IH hydro 70 dsl. tractor wide front w/cab run 1100 hours, Oliver 4-16 ft. in semi-mounted plow, Case 530 dsl. tractor w/wide front, Case 3-14 in. mounted plow, Case cultivators, IH 424 gas tractor in good condition, IH no. 2001 loader, IH no. 76 combine w/bin, IH no. 1 PR corn picker real good, Gehl no. 72 flail chopper, IH no. 530 single beater manure spreader w/tail gate, IH no. 420 baler w/thrower, 3 bale wagons w/16 ft. racks, 18 ft flat wagon, IH no. 990 haybine used 1 season, NI wheel rake, NH 26 ft. elevator, Farmec table elevator, IH no. 15 harvester w/corn head, IH table blower w/50 ft. pipe, Papec self-unloading wagon, new JD 12 ft. harrow, Pittsburgh 12 ft. harrow, JD 9 ft. harrow, 10 ft. cultipacker, JD 13 disk grain drill, Ford 3 pt. corn planter, 6 ft. scraper blade, 3 trailers (1 dump), cement mixer on wheels, 8 hole hog feeder, Lincoln 225 amp welder, Pioneer 620 and 1200 power saws, Sears portable oil heater, large shop stove, large bench vise, hammers, wrenches and some good hand tools, hyd. cylinders, 2 electric fencers, cant hooks, etc., and the usual wagon load of misc. farm items.

HOUSEHOLD AND BUTCHERING EQUIPMENT

2 iron kettles, scalding trough, hog hangers, some household goods, some furniture and some dishes. Sale will start with household items.

TERMS: CASH

Lunch at Sale.

RICHARD E. SCYOC

R.D. #5
Lewistown, Fa.

MARK GLICK, Auctioneer
Reedsville, Pa.

PUBLIC SALE

REAL ESTATE &
PERSONAL PROPERTY
SATURDAY, SEPTEMBER 23
11:30 A.M.

Located at what is known as 226 Circle Drive in the Borough of Quarryville, Lanc. Co., Pa.

Real Estate consists of all that certain tract of land consisting of approximately 98 ft. frontage on Circle Drive and approximately 123 ft. deep erected thereon ranch type brick dwelling containing living room, kitchen, 3 bedrooms, bath, family room in basement, fireplace in living room & in family room; hardwood floors, wall to wall carpet in living room, electric heat, borough water, sewerage, and other conveniences. Two car garage attached to dwelling. Real Estate may be inspected Sat. Sept. 9 A.M. to 3 P.M. or Sat., September 16th 9 A.M. to 3 P.M. Real Estate will be offered for sale at 2 P.M.

Personal property consists of 2 pc. living room suite, upholstered rocking chair, reclining rocker, dropleaf table, desk and bookcase combined, wash stand, other small stands, 2 half spindle chairs, 3 plank bottom chairs, rocking chair, Zenith colored TV, 4 pc. bedroom suite, mattress, single bed and mattress, dresser & mirror, dovetailed chest, safe, Regina sweeper, Necchi electric sewing machine with cabinet and matching chair, floor light, large mirror, 6 pc. toilet set, step stool, AM-FM Zenith radio, large rug, Amana frost free refrigerator & freezer, Maytag automatic washer (like new), Maytag dryer (like new), G.E. electric stove, some dishes, cooking utensils, Amana air conditioner (new), dehumidifier, bench, lawn chairs, step ladder yardman 8 h.p. mower, 1972 Plymouth 4 door sedan and other articles.

Sale by

RICHARD DULL Executor

of the Estate of

S. Catherine Kachel.

Zimmerman, Going, & Wiker Atty's

2 A S. Church St., Quarryville, Pa.

Kersey A. Bradley, Auct.

Kirk & Eschbach Clerks

PUBLIC SALE

HOUSEHOLD GOODS, ANTIQUES,
SHOP TOOLS & PONY
SATURDAY, SEPTEMBER 23, 1978

10:00 A.M.

Located 6½ miles south of Coatesville. Turn west off Rte. 82 onto Rte. 841 to Chapel Road, go west on Chapel Road ¼ mile watch for sale signs.

Apache Pop-up camper, Domestic gas & electric camper refrigerator; small pony; western saddle, bridle and halter; upright Frigidaire freezer; wooden butter churn; portable Singer sewing machine; library table; wall table; kneehole desk & chair; Bookcase; kitchen server wooden pie case; child's easel frame; Maytag wringer washing machine; knick knack wall shelf; towel rack; old wicker basket; ice cream chair; medicine cabinet; sofa; rocking chair; chest of drawers; exercise bicycle; bar stools; crib; play pen; high chair; old dolls; child size violin; children's toy furniture; hair dryer; TV table; old pictures & frames; jardineres; crocks; tin boiler; meat grinder; lard press; Christmas decorations; hair clippers; floor scrubber & waxer; 2 bean bag chairs; child's bicycle & girl's bicycle; kerosene pot stove; stainless steel hood & fan; desk lamps; linens; old buttons; jewelry; old books; Bobbsey Twin books; 1949 Oldsmobile engine shop manual; shop manuals from Lukens Steel; lawn furniture; 4 hole gun rack; Ivor Johnson 12 gauge single barrel shot gun; 22 Mossburg bolt action rifle & clip.

SHOP TOOLS

7 HP AC 36" riding mower; 36" fertilizer spreader; Scotts lime spreader; 2 wheel trailer; wheel barrow; Briggs & Stratton engine; Stewart cow clippers; blow torch; horseshoeing equipment; bridle & halter cleaning equipment; brush & currying combs; wall drill press; extension cords; 36' extension ladder; locust posts & railing for fencing; iron railing; roller door tracks; Delta jig saw; wooden lathe; Stanley mitre box & saw; Craftsman wood bits; expansion bits; buck saw; 2 man saw; new & used door locks; misc. hinges; hand garden worker; pulleys; clamps; clothes line posts; fishing rod & reel; lawn umbrella; block planes; ice tongs; jacks; wrenches; electrical parts; lawn & garden tools; masonry tools; wooden pulleys; copper wire; wire stretchers; Beam scales; lawn sweeper; shallow well pump; tobacco box; wooden barrel; wooden tool box; tree trimmers; misc. old iron and many other tools and household goods too numerous to mention.

Terms by:

GARNETT E. GILLESPIE

AUCTIONEERS:

Leon Kurtz

Leroy Zook

LUNCH AVAILABLE

Fish

(Continued from Page 126)

cholesterol and fat, especially saturated fat, than red meats."

There are different levels of aquaculture in many of the nation's 2.5 million farm ponds. Some farmers simply raise a few fish for their own pleasure and charge a fee to let others fish. Other farmers systematically feed and harvest fish. Both kinds of enterprises are major but still secondary sources of income. Yet for some farmers, fish farming provides the main source of income.

"Fishery products are a major import. Last year they cost us \$2.62 billion,"

said Schmittou. "There's no likelihood of our reversing this situation except through better use of our natural stocks, both within our own 200 mile limit and with our aquaculture. We could be net exporters of fish," he said.

To learn more about aquaculture, Schmittou says the district conservationist of the Soil Conservation Service, USDA, listed in your telephone directory under U.S. government, and your cooperative extension agent, listed under the name of your county, are your best sources of information for your area. You can also write for a copy of "Catfish

SPECIAL

FEEDER CATTLE & FEEDER PIG SALE

FOLLOWING OUR REGULAR SALE
MONDAY, SEPTEMBER 18

G & M Livestock Market, Inc.

Duncanville, PA

For Information Call

Sherman Glick
717-284-0960

Fred McCartney
717-349-2393

Wayne Frederick
814-793-3370

PUBLIC SALE

In the estate of Henry Warren Welsh of Newville
To be held at the Newville Community
Fairgrounds west of Newville along Route 533.

SATURDAY, SEPTEMBER 16, 1978

AT 8:30 A.M. Prompt

ANTIQUES

Cherry drop-leaf gate leg table; walnut drop-leaf table with drawer; 6 cherry ladder back rush seat chairs; tilt-top stand; pine corner cupboard with panel doors; dry sink; 2 marble top stands; walnut secretary desk; library table with teardrop pulls; unusual kitchen cabinet; walnut hall rack; clothes tree; doughty; 3 sectional Mahogany book cases.

Pineapple poster bed; 4 pc. Birdseye maple bedroom suite; soft wood wardrobe; Empire chest of drawers, pearl inlaid, veneered; walnut and pine blanket chests; spool cabinet; 2 wicker rockers and table; cedar chest; ladder back rocker; Captain's chairs; 2 plank bottoms; night stand; high chair.

Cane seat chairs; 2 lap desks; New Haven 30 hr. mantle clock; 2 Og clocks; Chimes Silent Unghans; 2 gold watches; side bracket light, complete; oil lights; ray-o-light; Hbg. and Newport 3 gal. crocks, both handled and blue design; other crocks, some rare.

Blue crock pitcher; paper and painted shade lights; brass candle holder and snuffer; 3 brass bells; copper ladle; wicker doll buggy and toys; 2 doll cradles; bisk china dolls; 2 early steelyards; slave box; cast iron pistol with fire engine on top; small accordion; basket collection.

Lots of Glassware, some rare; white carnival berry set; cherries on signed Northwood; Daisy and button pattern cut glass; celery stand; pressed glass pieces; crystal etch water pitcher; large square compote; Windsor ware, Johnson Bros. set of dishes; copper luster mug; glass canister set.

R.S. Germany, Austria, and Homer Laughlin dishes; hand painted Nippon; amber depression pitcher and plates; wine sip glasses; 10 Bavarian plates; flow blue dishes; child's china dishes; individual salts; cruets; some pewter ware; 2 coffee grinders, one early cast iron; china picture frame; inoccupied Japan statues; 4 gold trim what-nots.

Samplers of uncirculated coins; halves and silver dollars; 2 gold pieces; .22 cal. Tramps Terro revolver; old quilts.

NOTE: Several rare and unusual pieces seldom seen on public sale and mostly in fine condition.

1973 CHEVROLET WITH 9000 MILES

SALE ORDER: 8:30, misc.; 9:00, antique dishes, then furniture; 12:30, car, coins, gun, balance of furniture, etc.

MERVIN MORRISON,
Executor

Inspection Sale Day Only

TERMS: CASH

Lunch Stand

RIFE & MILLER, Aucts.

WICKARD & SON, Clerks

Not Responsible for Accidents.

'Pretty cow' winners picked

COLLEGE PARK, Md. - Eastern Shore contestants from Queen Annes county captured the top two placings in the senior

Farming F-2260", from Publications Division, room 507-A, Office of Governmental and Public Affairs, U.S. Department of Agriculture, Washington, D.C. 20250.

division of the 4-H Pretty Cow contest August 28 at the Maryland State Fair in Timonium.

And Frederick county entries garnered first and second positions in the junior division.

Senior division winner and grand champion of the show was Kim King, 14, of Church Hill with her Holstein cow,

Beauty, decked out as a portable duck blind.

Dubbed "Moovin," the duck blind featured an automatic fly and mosquito swatter and a built-in dairy bar.

Kim's nine-year-old brother, Karl, dressed as a foul-weather hunter, helped carry out the theme.

Runner-up in the senior division was Lisa C. Reinhold, 15, of Centerville. She and her Brown Swiss cow carried out an Hawaiian grass-skirt theme.

Junior division winner was Lisa Ann Horman, 11, of Frederick. Lisa was outfitted in an old-fashioned hoop skirt, and her Guernsey

heifer was decked out as a space-age spider to carry out a "Little Miss Muffet" theme.

Runner-up in the junior division was Kevin C. Smith, 13, of Jefferson (Frederick county). Kevin and his Holstein heifer were outfitted as "Raggedy Ann and Andy." Young Smith had previously been junior division winner in the show for three consecutive years. He was grand champion in 1975.

There were 16 entries with 23 animals in this year's Pretty Cow contest. Contest judges were David A. Miller of Gaithersburg and Mary Lou Cox of Pikesville.

By Order of Margaret E. Meloney & Wm. P. O'Neill, Esq. IMPORTANT CHESTER COUNTY, PA. REAL ESTATE AUCTION

In The Impressive CHESTER SPRINGS Area
261± Ac. Historic "LAKE VALLEY FARM"
Chester Springs Road, Horseshoe Trail
and Dewees Lane
½ Mile East of Route 401 (Conestoga Road)
W. VINCENT TWP. & Portion in W. PIKELAND TWP.

TO BE SOLD REGARDLESS OF PRICE AT

ABSOLUTE AUCTION

Clear of Mortgage AS 15 PARCELS OR ENTIRETY

Parcels range from 3± to 66± Acres -

ALSO a 6± Ac. Lake

Gently-Rolling Tracts with Wooded Areas

PARCEL 1: 10± Ac MAIN RESIDENCE and 3 TENANT RESIDENCES Horseshoe Trail & Both Sides of Chester Springs Rd MAIN RESIDENCE: Impressive Plaster-over-Fieldstone Colonial w/7 Bedrooms, 3½ Baths Terraced Gardens Fieldstone Sun Porch & Patio Overlooking Lovely Lake 2 Car Garage ALSO 3 Plaster-over-Fieldstone Colonial TENANT RESIDENCES

PARCELS 2 to 8: Partially-Wooded Tracts - From 10± to 22± Ac

PARCEL 9: 3± Ac - w/Charming White Clapboard & Fieldstone Colonial TENANT RESIDENCE

PARCEL 10: 16± Ac Partially wooded

PARCEL 11: 30± Ac 6± Ac Lake & Waterfall

PARCELS 12 THRU 14: 10± Ac to 20± Ac

PARCEL 15 (W PIKELAND TWP) 66± Wooded Ac - Stream

DIRECTIONS: From Rt 202, take Rt 401 W (Conestoga Rd) Cross Rt 113 for approx 2 mi to Chester Springs Rd on right. Turn right to property

Inspection Sun, Sept 10 from 1 to 4 P.M.

SALE on Prem., Under Tent

SATURDAY, SEPTEMBER 16, 1978

At 11:00 A.M.

15% Deposit By
Cash or Check
At Time of Sale

REQUEST
ILLUSTRATED
BROCHURE

Louis Traiman
AUCTION CO. OF PA.

Real Estate Brokers — AUCTIONEERS
1519 Spruce Street, Philadelphia, Pa. 19102
(215) KI 5-4500

PUBLIC SALE

HOLSTEIN HEIFERS & FARM MACHINERY
SATURDAY, SEPTEMBER 30, 1978

12 o'clock Noon

Located along Church Road just off Route #222 at Mechanics Grove; 4 mile south of Quarryville, East Drumore Twp., Lanc. Co., Pa.

50 Head Reg. & Grade Holstein Heifers

12 Bred for fall. Balance open from 8 mo. to 2 yrs. old. Several from Curtiss Bred Herds.

1 Angus Steer - 800 lbs.

1 Angus Heifer - 500 lbs.

1 Brown Swiss Heifer 1 Yr.

All tested within 30 days.

Farm machinery consists of Allis Chalmers 170 gas tractor - 1000 hrs., Allis Chalmers D15 tractor & #415 loader, Ferguson 30 tractor, Farm Hand grinder/mixer #810, Wood's 6' rotary mower, bin wagon, 2-16' flat bed wagons, NH 510 manure spreader, New Idea manure spreader, Allis Chalmers disc harrow 10' on wheels, 10' spring harrow, double axle farm trailer, AC 3 point corn planter - 2 row, AC 3 point 3-16 inch bottom plow, Ferguson 3 point 2-12 inch bottom plow, Ferguson 3 point dirt scoop, 3 point post hole digger, 3 point blade, 2200 tobacco lath, tobacco cutters & spears, 275 gal. fuel tank, hand pump for fuel, 2 Frey Bro. grain feeding troughs 16'-metal, cow clippers, air compressor, Farmer elevator and many other articles.
28 acres of corn in field.

Sale by:

V. MERRIL CARTER

Lunch available.

Kersey A. Bradley Auct.

Kirk & Eschbach Clerks

LILLIAN W. GRUBB PUBLIC SALE OF REAL ESTATE, ANTIQUES, CARS, HOUSEHOLD GOODS SAT., SEPT. 16

9:30 A.M.

1:00 P.M. Real Estate

Location: R.D. #1, Annville, Pa., So. Annville Twp., Lebanon Co., Pa. (3 miles west of Fontana on Route 322 or ½ Mile East of Campbelltown on Route 322, next to Delmar's Dairy.)

Real Estate: 2½ story frame dwelling and 3 car frame garage on a tract of land, approx. 80 ft. fronting on Route 322, with a depth of approx. 250 ft.

1st Floor: Living Room, Dining Room, Den, Large Kitchen W/S.S. Sink & Metal Cabinets and Enclosed Rear Porch.

2nd Floor: Four Bedrooms, Sewing Room & Bath.

Improvements: Hot Air Furnace (Auto. coal stoker), 220 Elec. Service, Septic Tank, Drilled Well, Elec. Water Heater, Covered Front & Rear Porches, Cement & Ground Basement, Cement/Garage Floor, Etc.

Personal Property And Antiques: Two pc. walnut corner cupboard, set of six fiddle back, plank seat chairs w/orig. decoration and matching Boston rocker, solid end milk cupboard w/early stencil decoration, softwood cupboard, plank seat settee, softwood high sink, flour chest w/stencil work, candle box, milk cupboard, low sink, high sink, wooden hay fork, Columbia Victrola and records, softwood chest, walnut 6 legged drop-leaf table, cradle, shelf clock, 4 cane seat chairs and rocker, 3 oak cane seat rockers, oak chairs, oak table, oak sideboard, oak drop-leaf table w/4 boards, oak ext. table w/boards, Empire bureau made in 1859 by Hummelstown man, one drawer spool stand, oak shelf clock, coal heatrolas, round butcher block, iron kettles, iron waffle maker, 3 drawer blanket chest w/stencil work, 2 blanket chests, quilts, coverlet, Wm. Nye, Myerstown, early wooden bench, other becnhes, workbench, oak kitchen cabinet, tin teapot, brass bucket, scrapers, flax, odd baskets, apple butter crocks, 5-8-10 gal. crocks, Cowden & Wilcox cox w/blue dec., jars, pressed glass wines, pitcher, bowls, goblets and cake stands, D&B Castor set, three prong forks and knives, 6 Flow-Blue cups and saucers, 4 pottery crocks, Blue Temple design pitcher, sawtooth salt, toothpick holders, handpainted china, early salt shakers, old Blue Chapoo plates, date 1883; grain cradle, feed bag material, Kelvinator ref., Westinghouse stove, 5 pc. dinette set, tank sweeper, wringer washer, baby furniture, walnut waterfall dining room suite, 3 pc. L.R. suite, uph. chairs, floor lights, room size rugs, oak bed, 2 new box springs and mattresses, 2 walnut waterfall B.R. suites, studio couch, sewing machine, waterfall bureau and chest of drawers, 7 hp. True Test riding mower, elec. starter.

Cars and Car Parts: 1947 Chev. 4 Door Fleetmaster sedan, one owner, 1941 Chev. 4 door sedan, 1947 or '48 motor complete w/transmission, bumpers for '47 or '41, left front fender for '47 Chev., front fenders for '41 Chev., 2 rear fenders for 1940 Chev., grill for '47 or '48 Chev.

For inspection of property phone Aaron Grubb, 867-2255 for appointment.

Terms & Conditions By:

Owner

LILLIAN W. GRUBB

Geo. Christianson, Atty.

Refreshments on the premises

Clayton C. Kleinfelter, Auctioneer

105 Chapel St., Lebanon Pa.

Phone 272-7078 or 865-5129

CLIP THIS AD — IT WILL NOT APPEAR AGAIN.

American Agri-Women schedule national convention for November

OKLAHOMA CITY, Ok. — "Issues and Answers" is the theme of the third annual national convention of American Agri-Women, with agriculture women from across the country making plans for the November 8-11 meeting in Oklahoma City.

Convention activities will center around the Sheraton Century Hotel and Convention Center, where registration, meetings and the commercial exhibits will be incorporated.

Mayor Patience Latting of Oklahoma City will officiate at the exhibit opening on Wednesday, November 8. Oklahoma Governor David Boren will extend an official welcome to the state during the opening ceremonies on Thursday, November 9.

The keynote address will be presented by Jim Gillie, Assistant to the Vice-President of Phillips Petroleum Company. His topic, "There's No Market for Wet Blankets," will set the tone of the entire convention, designed to educate

agricultural women to the problems confronting their industry, and to motivate them toward helping to find and implement solutions.

Special speakers to the convention include: Lillie

Let us never forget that the cultivation of the earth is the most important labor of man.

Vincent, a consumer information officer with USDA and Dr. Frank Baker, Dean of Agriculture at Oklahoma State University, speaking on the topic of "Education;" Elsie Bonfantini, Legislative Director of California Women for Agriculture on "Lobbying and Working the System;" Nat Chandler of the Environmental Protection Agency speaking on "Views from an Agriculture Advocate Involved in the Bureaucracy," and a broad variety of other vital issues touching the farm family.

Registration information is available from convention chairman Mary Myers, Route 1, Box 171, Wakita, OK, 73771. Advance registration is \$40; after September 20 the fee will be \$50.

Meal fees and rooming is not included in registration charges. Friday and Saturday will feature special luncheons and vital issue speakers. The convention banquet is set for Friday evening, with entertainment provided by AAW members Laura Heuser and Pat Cohill in an original skit, "How to be Elegant Though Farming."

Women from the East who are interested in information on traveling to the convention should contact Penn's Agri-Women coordinator Ethel Gross. Mrs. Gross has compiled flight schedules and ticket cost information on departures from Harrisburg International Airport. She can be contacted at R2, Box 439, Manchester, Pa., 17345, or call 717-266-3424.

THE SOUTHERN TIER SHOWCASE

FRIDAY, SEPTEMBER 15

8:00 P.M.

Owego, NY, at the Tioga County Fairgrounds on Rt. 17C West of Owego.

SELLING 50 HEAD OF REGISTERED HOLSTEINS WITH SUPER PEDIGREES AND TOP PRODUCTION

Featuring: One 'Excellent'! six "VG", and 8 "GP". An EX Astronaut dau. sells w/3-9 305 20501 3.8 782 and a show caw to boot!!; 3 fancy Elevation daus., two due to Willow and one to Wayne!; an "87" Astronaut due to Conductor, dam "3-E" w/145910 lifetime. An "86" Astronaut out of the "2-E" "93" Piano cow w/24,790 3.7 916. An "87" Winfarm Rag Apple Magic out of a "GP" Chief dau. w/18250 3.9 720.

Sires Represented:

Astronaut, Elevation, Matt Tippy, Willow, Glendell, Gay Ideal, Bold C, Double Triune, R Maple, Astronaut King, Cavalier, Kennedy, Kit Builder, Transmitter, Glamour Boy, Kanza Matt Tony, Peachum.

For Information or Catalog, Contact Sale Manager

Sponsored by Boome-Tioga and Tompkins County Holstein Clubs.

WILLIAM KENT, INC.

Sale Managers & Auctioneers Bergen, NY - Ph. 716-494-1890

Sale Chairman Douglas Aukema Ph. 607-648-9533

43rd Annual FEEDER & STOCKER CALF SALE



THURSDAY, OCTOBER 5

SALE TIME: 7:30 P.M. EDT

All calves will be on beef type, steers and heifers. No bulls, off color, or yearling cattle will be accepted. Calves will be weighed in on day of sale and sold in uniform lots, according to breed, grade, and weights. We are sure you will find the type of calves you are looking for.

COME

Shenandoah Valley Livestock Sales, Inc.

1044 Edom Road

Harrisonburg, Va. 22801

PHONE: (703) 434-4482

REGULAR SALE EVERY SATURDAY

PUBLIC SALE

OF VALUABLE REAL ESTATE
144 ACRE FARM

ON

THURSDAY, OCTOBER 5, 1978

AT 2:00 P.M. Sharp

At R.D. #1, Wrightsville, Penna. approx. ¾ of a mile off Route 624, the Wrightsville-Long Level Road, located along Haughs Road in Hellam Twp. To be offered for the William B. Flora Estate, previously known as the Flora Orchard & Farm.

REAL ESTATE

Farm consisting of approx. 144 acres improved with a 2½ story brick house with double living room with fireplace, dining room & kitchen on first floor, 4 bedrooms on second floor, heated by coal steam radiator heat, water supplied by well, farm also has a spring. Approx. 7/10 of a mile of good road frontage on both sides of Haughs Road. Majority of this farm is in woodland with some good timber. Lots of this ground was previously used for orchard & farming but would now need cleared for that purpose. This farm could be used in various ways, could be considered for development use. Farm is only 1 mile out of Wrightsville, Pa. and only a few miles from Route 30, zoned slope. There are 139 acres in Hellam Twp., balance of 5 acres & 60 perches located in Lower Windsor Twp. If on the market for acreage that offers privacy and other opportunities, be sure to inspect this real estate & attend this public sale. Will be open for inspection on Saturday, Sept. 23, 1 P.M. to 3 P.M. and Thursday, Sept. 28, 2 P.M. to 5 P.M. or by special appointment, phone 392-4131 or 252-3591. TERMS OF SALE: 10% down, balance on or before November 15, 1978. Other terms will be given at time of sale. Not responsible for accidents on day of sale.

Jacob A. Gilbert, Auctioneer R.D. #1, Wrightsville, Pa.

Phone: 252-3591

Charles V. Snyder, Jr., Attorney 140 East King St., Lancaster, Pa.

CONSIGNMENT SALE OF FEEDER PIGS & FEEDER CATTLE

FRIDAY, SEPTEMBER 15, 1978

6:30 P.M. Sharp

Held at Keister's Middleburg Auction Sales Inc., Rt. 522, 3 miles east of Middleburg, 5 miles west of Selinsgrove, PA.

Early consignments appreciated.

Bring a load - buy a load.

For Information Call:

717-837-2222 — 717-524-5285 — 717-966-2856

Terms: Cash. Restaurant open.

KEISTER'S MIDDLEBURG AUCTION SALES, INC.

Rt. 522, RD #3, Middleburg, PA

DON & WALT KEISTER

Owners

Auctioneer:

Larry Long

PUBLIC SALE



VALUABLE REAL ESTATE, CARPENTER TOOLS & SUPPLIES, AND HOUSEHOLD GOODS
SATURDAY, SEPTEMBER 23, 1978

AT 9:00 A.M.

Located 3 miles east of Intercourse, 3 miles west of White Horse, along Rte. 340, Salisbury Twp., Lancaster Co., Pa.

Lot fronting 232 ft. along Rte. 340 and extending in depth 156 ft. Lot one acre more or less.

2 STORY BRICK DWELLING

Modern Crown kitchen with oak cabinets, dining room, family room, foyer with closet and slate floor, full bath, 3 bedrooms, with closets, laundry and ½ bath on first floor, cushion vinyl floor covering throughout first floor; second floor, framed out for 3 bedrooms and full bath, large basement, gas fired steam heat, gas water heater, water softener, well, outside entrance, thermopane windows throughout. 42 FT. by 30 FT. CONCRETE BLOCK AND STUCCO BARN, room for horse and carriage, also room for office space, 12 FT. by 18 FT. FRAME BARN for horses. Inspection of property Sept. 2 & 9 from 2 to 4:00 P.M. or for appointment call 768-3327 or 656-7770. 10% down day of sale, balance on or before Oct. 23, 1978.

Terms by:

MELVIN K. BEILER

Atty. Charles Grove

HOUSEHOLD GOODS

Dutch cupboard, cedar corner cupboard with large glass, oak side board with claw feet, walnut slant top desk with solid ends, four piece maple bedroom suite with twin beds and box spring and mattress, five piece bedroom suite with spring and mattress, empire bureau, oak dining room chairs, extension table with 6 boards, glass front bookcase, 60 in. metal knee hole office desk and chair like new. Victor adding machine, Olympic typewriter and table, dresser with mirror, small cedar chest, recliner chair, plank bottom chairs, baby crib, small table, Caloric four burner gas stove with large oven (brown), cooking utensils, large stainless steel roaster, crocks, paper rack, feather pillows, coal oil lights, market wagon with roller bearing and fluid brakes in good condition, saddle and bridle, milk cans, Star line water bowls, bushel crates and baskets, old wooden beam plow, shovel harrow, platform scales, hay hooks, U.S. hand turn meat slicer, 2 hole corn sheller, corn planter, bob sled, garden tools.

TOOLS, BUILDING SUPPLIES AND EQUIPMENT

Deutz 12 H.P. diesel engine with clutch and automatic start and oil stop, pipe threader from ½ in. to 1¼ in., grinding stone with engine, 12 sq. cocoa brown 8 in. aluminum siding, new windows, doors, edging, 2 mixers, 1 trowler, 2 transits, scaffold, ladders, step ladders, siding bucks, heaters, siding and soffit facia, generator, chain saws, skill saws, mitre saw electric, 3 table saws, mitre saws, wheelbarrows brick, concrete wheel barrows, brick lintels, corner post for block laying, block cutters, staple guns, roof bucks, nails, hose, float, shovels and rakes, ladder jacks, ramsets and nails electric drills, router, electric cords, rope and pullup arm, mud pans, jacks, hardwood floor nailer, 2 mud hoes, block tools, caulking guns, 4 insulation staplers, full line concrete tools, table to cut alum. siding, and many, many other articles too numerous to mention.

Terms by:

J. & J. BUILDERS

auctioneers:

Robert E. Martin — 656-7770

Frank L. Steller — 656-8195

AUCTIONEER'S NOTE: Tools & carpenter supplies starting at 9:00 A.M. Real Estate for Melvin K. Beiler at 2:00 P.M.

Lunch by Amish School

TURKEY HOLLOW FARM HERD DISPERSAL SATURDAY, SEPT. 16

At 12 Noon

Located 20 miles West of Coudersport, 30 miles East of Olean, NY on PA Rt. 155, 3 miles out of Port Allegany.

70 POLLED HEREFORDS

A fine home raised herd consisting of 30 top quality brood cows, 5 herd bulls. A choice group of 25 feeder calves. 10 Fancy bred heifers. Lamp Lighter, Domestic Mischeif & Zato bloodlines. Prod. Tested since 1968. A strong, docile herd of modern show quality cattle.

TB & Blood tested, eligible for interstate.

Owners,

MR. & MRS. E.C. MITCHELL

Sale conducted by
Keck's Auction Service
R.W. Keck, manager
814-274-8244
R.L. Keck, auctioneer
814-544-9905

Catlaogs on Request
Refreshments served

PUBLIC SALE

OF REMODELED HOME

Ridge Avenue

SATURDAY, SEPTEMBER 23

At 2:00 P.M.

Located at the corner of Mohlers Church Road and Ridge Avenue in Ephrata Twp., Lancaster Co., Pa.

2½ Story Frame Dwelling

with aluminum siding, includes 6 rooms and bath, 3 bedrooms new wall to wall carpet, new kitchen, new heating system, oil fired hot water with summer winter hook-up, tile flooring in bathroom, new roof, situated on nice size lot with lovely view and good supply well water inspection of property by appointment only by calling 733-8775.

Terms by

LLOYD W. WEAVER

Auctioneers. LeRoy S. Horst & Paul W. Horst
Save This Ad, only time appearing in Lanc. Farming

PUBLIC TOOL AUCTION

The undersigned owners will offer for auction a Large Supply of tools and equipment which are brand new. To be held at FAWN GROVE COMMUNITY HALL; Located off of Route No. 851 near the square in FAWN GROVE, SOUTHERN YORK COUNTY, Penna. (arrow signs posted)

THURSDAY EVENING, SEPTEMBER 21, 1978

At 6:30 P.M.

NEW TOOLS & EQUIPMENT: Air impact wrenches; circular hand power saws; saber saws; sanders; disk grinders and buffers; floor jacks; air compressors; table saws; roll around tool boxes; all kinds of wrenches; socket sets; carpenter tools; drop cords; cable power pulls; electric drills; bench vises; tap and die sets; tool boxes (all sizes) torch hoses; air hoses; Fire extinguishers; Allen wrenches; reciprocal saws; routers; adjustable wrenches; battery chargers; Channel Lock tools; jumper cables; creepers; hand tools; hammers; pliers; screwdriver sets; sand paper; open and box end wrenches; electric impact wrenches; work gloves; truck tarps and a complete selection of hand tools for the plumber, carpenter, mechanic, welder, electrician, trucker, farmer, painter, contractor, shop owner or serious tool user in any profession. **ALL HAND TOOLS CARRY A LIFETIME GUARANTEE - POWER TOOLS A FULL FACTORY WARRANTY.** This is a partial listing there are numerous more items. **Name Brands Include:** Rockwell, Rodac, Fuller, Cummings, Steelcraft, Buffalo, Shopmate, Wright, Channel Lock, Remington, McGraw Edison, Waterloo, Ingersoll Rand, Woods, Sanborn, Wen, Nasa, Continental.

Refreshments by

the Ladies Auxiliary of Fawn Grove Fire Co.

Sale items can be inspected one hour before sale time. Register at door.

TERMS OF SALE: Cash or approved check with proper I.D., if tax exempt must show number. Not responsible for changes due to strikes or shipping schedules. Not responsible for accidents or property after sold.

Owners

BOSWELL WHOLESALE INC.

AUCTIONEERS:
Charles W. Shrodes
David W. Shrodes
Ph. (301) 692-5667
966-2424, 836-1578

Sale reports

A Public Sale of farm machinery was held August 31 by M.E. Wagner, near the village of Laurel, York Co., Pa.

Prices received were: Int. TD 6 Crawler \$3100, Ford 3000 tractor \$2750, B-N Farmall tractor \$575, NI corn picker \$760, Int. baler \$150, Corn \$1.95 per bushel, Barley \$1.75 per bushel and a Jersey Family Cow \$560.

Robert L. Sechrist was the auctioneer.

xxx

A Public Auction of real estate and antiques was held Aug. 31 and Sept. 4 by

Flossie C. Hoover, in the village of Dalmatia, Northumberland Co., Pa. A very large crowd was present for the sale. The 2 buildings were sold for \$40,100.

Some unusual items sold were: Savers Flavoring & Extract Case \$270, Tin Plantation Coffee Box \$165, Polar Bear Tobacco Box \$210, Tiger Tobacco Tins \$60 & \$55 each., Blanket Chest (original graining) \$200, small tin Match Box \$60, Planter's Peanut Jar \$82.50, 2 Bedroom suites \$350 & \$325, rope bed \$110, trundle bed \$115, sideboard \$130, jelly

NOVITCH FARM

DAIRY DISPERSAL

SATURDAY, SEPTEMBER 16, 1978

At 1:00 P.M.

About 1 mile from Nicholson, PA. Turn at Texaco Station and go up the hill. Wyoming County. Auction arrows.

88 HOLSTEINS

(86 Mature Cows & 2 Service Bulls)

Many recently fresh & many fresh late winter & early spring, now bred back 3 to 4 months and still milking good. Presently milking about a ton daily. Many good, big, young cows here that it would pay to milk this fall and be fresh again in January and February. Also enough fresh cows for the dairyman needing the milk now.

Terms: Cash or approved check.

Jim Adriance, Auctioneer
Montrose, PA
717-278-1574

PUBLIC AUCTION

COUNTRY TYPE PROPERTY MON. EVE., SEPT. 18

At 7:30 P.M.

Location: Take Main Street West from Square in Ephrata, after passing "Galen's of Ephrata"; turn right onto Robert Road, then left onto Apple Street to home on left. Ephrata Township, Lancaster County, Penna.

Real Estate consists of the following: Tract of land with approx. 125 feet in frontage and approx. 148.5 feet in depth and having thereon erected the below pictured and described property.



BRICK BI-LEVEL DWELLING

containing on upper level: Large kitchen with built-in K&H cabinets also garbage disposal, Frigidaire range and breakfast bar, dining area off of redwood deck. Large living room with wall-to-wall carpet and guest closet; two bedrooms with wall-to-wall carpet and large closets; full ceramic tile bath. Lower level contains: very nice family room with brick fireplace; space for third bedrooms; storage area; 1 car garage; ceramic tile ¾ bath and laundry combination.

Well with pressure system; boro sewer; plaster walls; storm door and windows; electric ceiling cable heat; water softener and heater. Drapes stay. Macadam drive.

Auction time 7:30 p.m.

Auction by

**RAYMOND K. &
SALLY J. MARTIN**

R.D. 1, Ephrata, Pa. 717-733-0756

LAWRENCE J. PATTERSON, ATTORNEY
JOHN E. & PAUL E. MARTIN, AUCTIONEERS
717-733-3511 — 717-733-3305 EPHRATA, PA.

Note: Make plans now to inspect this fine property. Open house Sat., Sept. 2, Sat., Sept. 9 and Sat., Sept. 16, 1978. From 12:00 noon to 3:00 p.m. or by appointment call 717-733-0756.

cupboard \$155, square oak table \$105, A. Russell Ribbon Case \$350, Wm. Clark 4-drawer desk type case \$230 and Globe electric slicer \$160.

George N. Deibert was the auctioneer.

xxx

An Auction was held August 31 at Herr's Lancaster County Nursery, Stehman Rd., 2 miles south of Millersville, Pa. After three generations and 70 years of service the business will become wholesale and move to the Columbia area.

Prices of machinery were: '71 Ford Dump Truck \$7000, '71 Dump Truck 12' bed \$4600, '72 Int. truck \$2800, '69 Chev. pickup \$1100, 420 Ford D tractor & loader \$8000, JD Backhoe \$4500, JD Crawler \$4100 and a 1927 Chevy Coupe \$5100.

xxx

A Public Sale of tractors and farm machinery was held Sept. 2 by Mr. & Mrs. Roland "Butch" Glassick III, R.D. 4, York, Pa. There was a good turnout.

Prices received were: Int. 306 D tractor \$4900, MM 602 tractor \$2300, MH 44 D tractor \$575, 2 W.D. AC tractors \$790 & \$510, 9N Ford tractor \$735, Int. 700 automatic reset plow \$1675, NI corn picker \$1725, 3 Int. & 1 JD disc harrows \$70 to \$500, NI hayrake \$95 and a 40 x 60 Miracle Span Steel building never erected \$5000.

Auctioneer was Blaine N. Rentzel.

xxx

A Lancaster County farm

was sold September 2 for a record price of \$7,625 an acre. The 37 acre steer and tobacco farm was sold for \$282,125 to Mr. and Mrs. Roy E. Hoover, R.D. 1, Leola, Pa. The farm was located between Farmersville and Brownstown and was sold by Mr. and Mrs. Freeland D. Sensenig to their neighbors.

There is a 2 story brick house on the property with a barn, tobacco shed and an implement shed. Five people of the approximately 200 at the sale placed bids on the farm according to the auctioneer.

Auctioneers were John E. and Paul E. Martin.

xxx

The Pa. Landrace Ass'n. held their Fall Show & Sale on September 2 at the Lebanon Area Fair Grounds near Lebanon, Pa.

The champion Bred Gilt sold for \$390 and was consigned by J.D. Blatt of Annville, Pa. The Reserve Champion Bred Gilt sold for \$400 and was consigned by Glenair Farms, Elizabethtown, Pa.

The Champion Open Gilt sold for \$270 and was consigned by J.D. Blatt, while the Reserve Champion Open Gilt sold for \$280 and was consigned by Glenair Farms.

The Grand Champion Boar was sold for \$440 and was consigned by J.D. Blatt. The Reserve Boar brought \$400 and was consigned by Gerald Culler, McConnellsburg, Pa. The Gross of the sale was \$13,600.

DAVID KURTZ
International Harvester Dealer
MORGANTOWN, PA.

PUBLIC SALE

OF FARM EQUIPMENT AND SHOP TOOLS

WEDNESDAY, SEPT. 13

At 6:00 P.M.

Located along West Main Street, Morgantown, Pa. (Rt. 23 and Rt. 10).

FARMALL 140 TRACTOR; CUB CADET TRACTOR w/MOWER; hand mowers; tillers; plows; cultivators; harrows; mowers; disk harrows; planters; snow & grader blades; horse shovel harrow & plow; loader bucket; **FARMALL CUB TRACTOR EQUIPMENT;** tires, tubes & rims; tire chains; tractor steel wheels; rims; starters; magnetoes.

SHOP EQUIPMENT

Electric vulcanizer; spark plug cleaner; I.H. tractor jack stands; I.H. torque amplifier tools; valve refacer; valve reseater; armature growler; armature tru-cut lathe; load binders; winches; chain hoists and frame; vises; knife grinder; solution tire pumps w/barrels; power grease gun; oil dispensers; electric drills; torque wrench; plumbing tools; refrigeration tools; battery chargers; piston sleeve puller; paint spraying equipment; timing light, clutch rebuilding tools; socket set; clutch & brake pneumatic reliner; electrical test equipment; magnet charger; wheel pullers; sleeve pullers; steam clean solution & hose; electric sander; power saws; table saw & planer; vacuum sweepers; heaters; jacks; bag wagon; electric motors; hydraulic cylinder wrenches; floor creepers; fire extinguishers; skid fuel tank; oil barrels; refrigerator; wrenches; overhead shop doors; roll shop doors; **STEAM BOILER HEATER** (oil fired), fan units & radiator; water pump; parts bins; nail bin; display stands; 1962 Chevy; 1966 Ply. Coupe; Model T rear axle assembly; freezer units; parts for I.H.C. tractors & equipment (many rare); chains; oil filters; mower knives; bearings; hardware; bolts; belts; pulleys; service manuals for nearly all make tractors; parts books; owner manuals; literature racks.

OFFICE EQUIPMENT: Intercom system; junk; scrap iron; old school desks and many items not listed. Items listed subject to prior sale.

Terms by

DAVID KURTZ

T. Glenn Horst, Timothy G. Horst, Aucts.
859-1331

Sale reports

A Dispersal of registered Holsteins was held August 31 by Clifford Chamberlin, R.D. 1, Shippensburg, Pa. A big crowd with buyers from Ohio, New Jersey and Maryland attended the sale.

The top cow, Chamberland-Dale Dorrie, sold for \$4500, 2nd high was Chamberland-Dale Honey sold for \$4000, with the 3rd cow bringing \$3550. There were 3 others sold for \$3000 each.

The 54 milking cows and bred heifers averaged \$1730.

Ralph W. Horst was the auctioneer.

H. (Abe) Shaffner & C.H. Wolgemuth, Auctioneers.

A Public Sale of farm equipment was held September 1 by Randy L. and Mary Jane Meadath, 4 miles west of Elizabethtown, Lanc. Co., Pa.

Some prices received were: 1200 David Brown Diesel & Loader \$4300, JD 520 tractor \$1875, NH 717 Corn harvester \$1800, NH 268 haybine baler \$1000, NH 450 grass mower \$500, IH 82 combine PTO \$1200, hay \$45 a ton and corn in the field \$145 & \$135 per acre.

Raymond Miller & Rufus Geib were the auctioneers.

A Public Sale of 8 acres, 69 perches was held Sept. 2 by Amos & Emma Zeiset, R.D. 1, Stevens. It also included a frame dwelling and a shop.

The real estate was sold for \$70,100 to Ronald Kreider, Ephrata, Pa.

Auctioneers were Nevin Z. Martin and Lewis B. Groff.

A Public Sale of real estate

and household goods was held September 2 by Clara Wenger, 6 miles east of Lancaster, Pa. at 26 Geist Rd.

The brick ranch-type dwelling near Leola was sold for \$59,600 to Clarence M. Martin, R.D. 4, Ephrata, Pa.

Other items sold were: Rolltop Desk \$410, Clothes Tree \$245, washer and dryer \$190, freezer \$140, oak rocker \$100, 4 legged drop-leaf table \$260, Extension table \$130, 6 dining room chairs \$35 ea., tea cart \$82.50, 22 ga. rifle \$25, Magestic German doll \$120, doll coach \$162.50, china dishes \$60 and a salt & pepper shaker set \$45.

Auctioneers were Robert E. Martin and Frank L. Steller.

A Public Sale of real estate and household goods was held September 4 by John J. & Ruth B. Horst, 1 mile northeast of Denver, Lanc. Co., Pa.

The 13 acre farmette was sold for \$58,100 and included a 2½ story frame dwelling, frame bank steer barn with chicken house combined. It

was purchased by Edwin Martin, R.D., Denver, Pa. There were 520 registered buyers present.

Prices received were: Ferguson 20 tractor \$1050, NI manure spreader \$520, corn binder \$160, disc \$140, small German birth certificate \$270, miniature wicker basket \$75, quilt tops \$30 to \$55, quilt \$115, shelf clock \$100, desk & bookcase \$725, wooden hi-back rocker \$130, china closet \$200, Jelly cupboard \$90, Carnival dish \$47.50, ladies \$15 each.

Nevin Z. Martin and Lewis B. Groff were the auctioneers.

A Holstein First Calf Heifer Sale was held September 1 by Blaine Brechbill & Sons, 8 miles west of Chambersburg, Pa. before a large crowd.

The two top animals sold for \$1550 each and the 3rd top animal brought \$1525. The average of the 56 head of registered and grade Holstein heifers sold was \$985.

Ralph W. Horst was Mgr. & Auctioneer.

PUBLIC SALE

of TOOLS & HOUSEHOLD GOODS

SATURDAY, SEPTEMBER 16

at 10:00

Loc. at 1954 Lindon Ave., East Petersburg Pa. (1 block West of Main Street)

Lawn Boy rotary mower, garden tractor, push mower, 16' wooden ext. & step ladders, straight ladder, air compressor, elec. motors, metal & wood tool boxes, Dunlap jig saw, Dult table saw, shoe lathe, bench vises, elec. drills, skill saw, anvil, PRR oil can. Lots of hand, garden & power tools. Lots of hardware. Alum. drum cart, metal parts & utility cabinets. Carnival, pink, green, Japan., pressed, willow, corning & other glassware & china. Misc. household articles.

FOOD SERVED

Sale by:

MRS. SAMUEL K. BAUMAN
(Rebecca C. Bauman)

Howard Shaub Auctioneer
464-3541
and Roy C. Probst
464-3190

CONSIGNMENT GUN AUCTION

FRIDAY, OCTOBER 13, 1978

AT 6:00 P.M.

In Kempton Community Center Bldg., Kempton, Pa.

Will be selling large assortment of rifles, shotguns & antique firearms. Consignments now being accepted. Sportsmen & collectors don't miss this opportunity to buy, sell or exchange your firearms at auction. Consign early for full advertising.

Contact:

Ralph W. Zettlemoyer Auction Co.
RD#1, Breinigsville, PA 18031
(215) 285-4616
For full details.



SATURDAY, SEPT. 16

Starting At 10 A.M.

Location - R.D. 1 Elysburg, Off Route 42 South of Numedia on Bear Gap Mt. Road. 1½ miles from Bear Gap. (follow auction arrows) Leg. Route 19003.

Selling the equipment & household of the late Larence Mowery

FARM EQUIPMENT, HOUSEHOLD

Farmall 340 w/hydraulic & P.S., Farmall C w/cultivators, 3 bottom 14" plows 3 pt. hutch, IH mounted corn planter, 323 NI corn picker, McCormel 13 hole drill, NI 12AA manure spreader, JD 12 A combine w/motor-6' Cut & 30 bu. bin, mounted field sprayer, 7' cultipacker, D.B. Double disc 6', NI dump rake, 7' cut mower, chopper mower, 20' hay elevator, 4' wagon gravity feed wagon, 28' wood ext. ladder, 10' platform scales, Island riding mower, Farmall mill, 1947 1½ ton Dodge flatbed truck (45,000) or 1000 miles & in excellent condition, double trees, grain cradles, plus many unlisted items.

8' Blind corner cupboard, 5 leg table, library table, paw footed couch, pine drop leaf table, fainting couch, 8 sided parlor stand, 3 pc. high back oak bedroom suite, oak wash stand, oak dressers, chest of drawers, odd pattern chairs, victrola, buffet, trunk, rockers, kerosene lamp, cast banks, crocks, jugs, milk cans, Star-Step & Box Quilt, Quilts, old books, meat bench, grinders, dishes, 22 Winchester rifle, 32 hand gun, 16 gauge - Ithaca, Maytag washer, Frigidaire ref. plus many unlisted items

Terms - Cash

Seller:

RUTH MOWERY

Auctioneer:

John Autotore 784-3506

HOODSTEAD FARMS SALE

On the farm located on Paul Rudy Road three miles south of Middletown and three miles from Jefferson, in Frederick Co., Md. Take Old Middletown Road from either Jefferson or Middletown, turn on Sumantown Road and then turn right on Paul Rudy Road to farm.

WEDNESDAY, SEPTEMBER 13, 1978

11:00 A.M.

81 HEAD OF HOLSTEINS 81
60 Cows—50 Registered—10 Grades
20 Bred Heifers—10 Registered—
10 Grades
1 Bull—Son of

Milu Betty Ivanhoe Chief

Tested for Interstate Shipment — Pregnancy checked.

ROLLING HERD AVERAGE: 15,749M 3.69% 582F

Daughters of Elevation, Jim, Rebel and Charmcross sell including some with records to 734F. Also selling: A daughter of Milk and Honey Ivanhoe Design with two records over 925F.

A VG Double Triune with 648F as a 3-yr.-old due to Elevation at sale time.

A VG registered cow with 600F bred to Betty Chief.

A 2-yr.-old Elevation dtr. with 19,000M. Plenty of base milk — many cows fresh since July 1. Cows have good udders and size and show much dairyness.

Service sires include Jet Stream, Betty Chief and Astronaut.

Heifers are pasture bred to a son of Heatherstone Lucky Type-blazer and due between sale time and late fall.

Terms Cash Sale in tent Lunch available.

REMSBURG SALE SERVICE,
Sale Managers
Jefferson, Maryland
301-473-8214

HOODSTEAD FARMS
Scott, Terry and
Louise Hood
Route 2
Middletown, Maryland
301-473-5052

PUBLIC SALE

OF REAL ESTATE

(Very Nice Ranch Home with 4 acres and 6 perches)

ANTIQUES, HOUSEHOLD GOODS, TRACTOR & AUTO

WEDNESDAY, SEPTEMBER 27, 1978

AT 10:00

Loc. ½ mile west of Conestoga along road leading to Safe Harbor, R.D.#2, Conestoga, Conestoga Twp., Lanc. Co., Pa.

1½ Story, 6 room & full bath brick ranch home. Separate 24' by 32' brick 3 car garage w/large storage area over head. Total of 4 acres & 6 perch of very nice land. 211' Frontage along Main Street.

Property open for inspection: Saturdays, Sept. 18 & 23 from 1:00-3:00 or phone 872-7350. Real Estate to be sold at 2:00.

G.E. 2 dr. refrig., G.E. upright freezer, Hardwick gas stove, Speed Queen auto. dryer, G.E. auto. washer, Zenith floor model color TV, Fedders \$500 BTU window air cond., 5 pc. walnut bedroom suite, 4 half spindle plank bottom chairs. Walnut, oak, mahg., wicker, maple, chrome, metal & other furniture. Mirrors & picture frames. Iron, tin, wooden articles. German, ironstone, Japan, Nippon, flow blue, & other glassware & china. Household articles. D-10 Allis Chalmers tractor w/5' rotary mower, Ariens 5 HP riding mower, 3 HP Chore Master rototiller, & other equip. 1970 Chevy Malibu 350 (50,000 miles). Auto to be sold at 2:30. Food served.

Sale by:

MR. & MRS. SAMUEL W. MAIN

Theodore L. Brubaker, Atty.
Howard Shaub Auctioneer 464-3541
and Roy C. Probst 464-3190

PUBLIC SALE

OF 19 ACRE FARM ALSO PERSONAL PROPERTY
SATURDAY, OCTOBER 7, 1978

AT 11:00 A.M.

Located between White Horse & Cambridge. Follow Cambridge Road to Wanner Rd. Turn East to first farm on left. Salisbury Twp., Lanc. Co.

REAL ESTATE

HOUSE: 2½ story stone & frame house. Stone part over 200 yrs. old with fireplace, not used. 1st floor: Kitchen, Living room, dining room, also laundry and full bath. 2nd floor: 5 bedrooms, Tin Roof.

BARN: Frame bank barn, 4 horse stalls & 2 open stables, tobacco storage for 3 acres, also running water.

CHICKEN HOUSE: Cement Block 135' x 28' with feed bins. Also 50'x25' cement block chicken house with feed bin, also old stone storage building.

WATER SUPPLY: Well & Windmill Pressure system.

HEAT: Gas fired Hot Water Heat, gas hot water heater.

SCHOOLS: Salisbury School District.

TERRAIN: Mostly gentle slope with all but several acres tillable, also property has a very beautiful view of Pequea Valley Farming Area.

INSPECTION: Anytime by appointment. 10% dn. day of sale, settlement on or before Dec. 15, 1978. Call HORNING FARM AGENCY, INC. 215-286-5183.

PERSONAL PROPERTY

Horse Equipment - NI manure spreader, McDeering mower 5' cut, 2 horse flat bed wagon, carriage, land roller, horse cultivator, 2 way plow, New Idea transplanter, spike harrow, work harness, driving harness, single & double trees, 14' wooden trough, garden hose, chicken crates, lot of wire, rabbit hutches, rabbit mugs, brooder stove, chicken feeders, bag wagon, 5 gal. drums, hog trough, rakes, forks, shovels, tobacco shears, 1400 tobacco lath, platform scales, 8 pieces 20' pipe 1½", 170 hanging feeders, some auto. waterers, vise, nuts, bolts, odds & ends of tools, oak double bed, old 4 drawer dresser, child's crib, old kitchen cabinet, with flour & sugar bin, good Maytag wringer washer, porch bench, metal wardrobe, high chair, nice oak extension table - seats 14, vegetable & fruit dishes, several depression pieces, knives, forks, spoons, slicer, boiler, several hand baskets, lanterns, 2 gal. crocks, 2 meat saws, kettles, pots & pans, set of 4 chairs, fishing reel, 12 ga. shotgun, kerosene lamps, & other items not mentioned.

Sale at 11 A.M.

Real Estate at 1 P.M.

Terms By:

NAOMI Z. KING

Wentz & Wentz, Attorneys

Elton & Alvin Horning Auctioneers
HORNING FARM AGENCY, INC.
Main Street
Morgantown, Pa.
215-286-5183

PUBLIC SALE **FARM EQUIPMENT,** **CHEV. TRUCK, FORD CAR** **THURSDAY, SEPTEMBER 14** at 9:30 A.M.

738 E. Macada Rd., Between Rt. 191 and Rt. 512, in City of Bethlehem. Watch for Signs.

Oliver 1800 Diesel Tractor, Oliver 88 Tractor, & Cultivator, Farmall "H" tractor & cultivator, Home-made tractor, Oliver 5-bottom plow, Oliver 3-bottom plow, J.D. 4-row corn planter, with liquid fertilizer tank, two 2-row Blackhawk corn planters, New Idea 2-row mounted corn-husker, single row corn-husker, long 12 ft. disc on wheels, 8 ft. disc, 13-tube McCormick grain drill, 9-tube grain drill, McCormick 7 ft. combine with motor, Int. 7 ft. mower, J.D. lime spreader, 3-section spring tooth harrow, smoothing harrow, cultipacker, New Idea mounted corn sheller, 2 corn shellers, fanning mill, 24 ft. corn elevator, 16 ft. auger with motor, weed sprayer, 6 ft. grader blade, three 4-wheel flat body trailers, old style rake, two 300 gal. gas tanks with pumps, hand cultivator, platform scale, bag buggy, grindstone, wheelbarrow, belts, Al. Ext. ladder, step ladders, grinders, hand drill press, bench vise, elec. motors, tools, lumber, grain cradle, Snapper riding mower, Sears power mower, hand mower, lot scrap iron, 1957 Chev. flat body truck, 1969 Ford 2-door Galaxie and many, many other items unseen.

TERMS: Cash

Sale by:

LESTER W. DILLIARD Estate
Elmer Dilliard, Executor
Peters, Moritz & Peischl, Attorneys

Kist & Williamson, Aucts.

215-837-0013

J.R. Spanitz, Clerk

PUBLIC SALE **ANTIQUES, HOUSEHOLD GOODS** **AND COINS** **SATURDAY, SEPTEMBER 23** at 10 A.M.

Located from Wakefield 2½ mile off 272 & 222 along West Peach Bottom Rd. or ¼ mile West of Cherry Hill. Watch for signs.

OLD CORNER CUPBOARD
SPINNING WHEEL
VICTROLA, WASHSTAND

Victorian Love Seat & Sofa; 2 Clothes Trees; Hall Rack; Comb & Brush Wall Rack; Plank Bottom Chairs; Cane Back Chair; Child's Plank Bottom Chair; Oak Rocker; School Desk; Master Desk; Desk & chair; Old Table; Oak Library Table; 2 Round Oak Dining Room Tables & Chairs; Mahogany Stand; Wicker Stand; Bench; Saddlers Bench; Dove Tailed Box; Dove Tailed Blanket Chest; 2 Old Sewing Machines; Lincoln Bed; Spool Bed; 2 Single Antique Beds; 2 Iron Beds; Full Feather Mattress; Single Cotton Mattress; Old Bureau; Chest of Drawers; 3 Wardrobes; Vanities; Mirrors; 2 Old Kitchen Cabinets.

TWO COPPER KETTLES, IRON
KETTLE, CAST IRON

PUMP TROUGH: IRON TROUGH,
BRASS TORCH: BRASS SCALES

Single & Double Trees; 2 Broad Axes; 1 signed; 2 Rail axes; Sm. pot belly Stove; Stirrers; Pitcher Pump; ¼ & ½ bushels; 2 wooden Barrels; corn bushel Basket; Glass top jars; tubs; Metal Barrel; oil Drums; Lanterns; Coal Oil hanging light; Candy jars; Ingrahm clock; Beveled mirror; Old dishes; Lard press; apple picker; Wooden rake; meat grinder; Files for Horse teeth; corn tie; wicker bottle; old dolls.

5 AUGERS: GRINDSTONE
ALL KINDS OF TOOLS

SIDE SADDLE, FODDER CUTTER

2 Oil space heaters; sled; 2 feed bins; Tobacco spears; hog scrappers; wire stretcher; powder horn; shot horn; crocks; jugs; shoemaker tools; 2 riding mowers; push mowers; 5 HP Rototiller; mushroom forks; Spawning forks; 2 elec. fans; old Potato plow, hoe, harrow; shovels; small milk cans; old lunch kettle.

OLD L.C. SMITH HAMMER SHOT GUN
MOSSBERG TARGET RIFLE
GERMAN ARMY RIFLE WWII
SINGLE SHOT REMINGTON RIFLE
1962 FAIRLANE 500 4 DOOR SEDAN,
NEW INSPECTION

COINC: 1724 British Coin; 1909 V Nickel; 1913 Buffalo nickel; 1868 2 cent piece; 1865 3 cent piece; 1801 one cent piece; 1853 ½ dime; 1906 Mercury dime; 1897 dime; 1856 quarter of a dollar; 2 - 1893 Columbian ½ dollars.

Sale By:

JAMES F. & MARY G. McCRABB

Aucts. Lloyd H. Kreider

& Randal V. Kline

NOT RESPONSIBLE FOR ACCIDENTS DAY OF SALE

REFRESHMENTS

Public Sales Register

SEPTEMBER

SAT SEPT 9 - Public Sale of Farm Equipment and Household Goods Located along Weaverland Rd West of Blue Ball, Pa Martin O Hoover, Owner Nevin Z Martin and Lewis B Groff, Auctioneers

SAT SEPT 9 - 9:30 A.M. Public Sale of Valuable Real Estate and Personal Property Located in Mifflin Co., 15 miles West of Lewistown of Rt 22 or 9 miles East of Mt Union Mrs

Myrtle M McCollough, Owner Daniel P Zook and Mark S Yoder, Auctioneers

SAT SEPT 9 - 9:30 A.M. Lykens Valley Farm Public Auction of 179 Acre Farm, Farm Equipment, Antiques and Collectibles and Personal Property Located along the Sacramento to Klingertown Rd in Hubley Twp, Schuylkill Co., Pa 15 miles West of I-81, exit 34, 5 miles NE of Gratz, 45 miles North of Harrisburg, Pa Estate of Moses L Kessler George N Deibert, Auctioneer

SAT SEPT 9 - 11 A.M. Public Sale of 90 Acre Farm Located ¼ mile West of Windsor Castle Hotel 3 miles East of Rt 61 along Zions Church Rd, Windsor Twp, Berks Co., Pa Terms by Leroy W Dietrich Elton and Alvin Horning, Auctioneers

SAT SEPT 9 - 10:30 A.M. Public Sale of Trucks, Equipment, Tractors, Household Goods Located off Rt 216, Hanover-Glen Rock Rd in vicinity of Codorus State Park, 3 miles East of Hanover, Pa turning off Blue Hill Rd and proceeding 2 miles South Carroll E Rohlbaugh and John L

Cool, C.C. Miller and Son, Auctioneers

SAT SEPT 9 - 10 A.M. Public Auction of Valuable 34 Acre Farm, Farm Equipment, Pony Trailer, Sheep Supplies, Household Goods, & Antiques Located 13 mi West of Altwn, 4 mi West of Fogelsville, ½ mi West of Rt 78 & Rt 863, exit along old Rt 22 near New Smithville, Weisenberg, Twp, Leh Co., Pa Ordered by Myron R S Ritter & Edna M Ritter Conducted by Ralph W Zettlemoyer Auction Co

PUBLIC AUCTION

VALUABLE FARM EQUIPMENT, ETC.
FRIDAY, SEPTEMBER 15, 1978

10:00 A.M.

Located in Rapho Township Lancaster Co., Pa. From Rt. 72 3 miles N. of Manheim, Pa. Take Elizabethtown Road West to Horn Road take Horn Road to Mastersville Road, 9/10 mile to farm.

Machinery consists of MF 65 tractor - 3 Bot. plow - front end loader, MF 50 tractor, Farmall Super C with cultivators, Farmall M. with New Idea mounted 2 row picker, JD 4 row corn planter with fertz. att., New Idea single row corn picker, Ontario Grain drill, MH grain drill, John Deere manure spreader, New Idea manure spreader, 3 flat wagons, 2 bin wagons, 2 disc harrows, NH hayliner 68 baler, 16 A John Deere Flail chopper, 28' Zimmerman elevator, spring harrow, rake, tobacco ladders, mower, weeder, gates, posts, dividers, potato digger, cattle ramp, 2 P.O.F. 60 Bu. 12 hole hog feeders, 4 Martin hog feeders, 2-12 hole, 1-16 hole, 1-20 hole, cattle & hog fountains some with heat units, misc posts & used lumber, 2 rolls new Poly film Blk. 6 mil. 32"x100', new & used wire fence, 850-lb. Royster corn spec. fertz. 8-24-8, 3 kitchen cabinets 34"x76" blonde wood also numerous items of value not listed.

Farm is sold. Everything to be sold

Sale by

CHARLES W. HOFSTETTER

E.M. Murry Associates
Auctioneers

LLOYD E. KRATZER ESTATE

PUBLIC AUCTION

FARM EQUIP. & TRUCKS

POTATO HANDLING EQUIPMENT

THURSDAY, SEPTEMBER 14

4 p.m.

Located 4 miles West of Allentown, turn off Rt. 222 onto Lower Macungie Rd at Trexlerstown Shopping Mall, then turn right onto Willow Lane (Farm across from Willows Restaurant).

TRUCKS

'68 Int. 1890 Loadstar w/16' Dorsey insulated alu. Van Body, 4 spd; '48 Int. KB-8 w/16' ins. alu. Van Body, 2 spd. rear; '48 Int. KB-8 w/Van Body, not running.

POTATO HANDLING EQUIP.

Boggs potato grader w/carry up elev. & 6' picking table, like new; Haines 30' rubber belt conveyor; 12' bag conveyor; West & Haines auto. weighing baggers; auto. bag stapler; 20' & 24' Advanced rubber belt elevators; pallet dolly & pallets; Fairbanks 1000 lb. Precision platform scale; 100 lb. Detecto scale; bag trucks; thousands of new & used burlap bags; thousands unprinted paper bags; new salamander heater.

FARM EQUIP. ETC.

Farmall M tractor; (2) 3pt. 2 row cult.; 3 pt. Weeder; Ferg. 3 pt. 2 row corn planter; 3pt. disc; 3 pt. 2 btm. plow; 2 btm. trailer plow; 8' disc; lot new & used rough sawed lumber; lot doors; lg. DeVilbiss 2 cyl. 2 stage air comp.; Manley hyd. floor jack; ARO pneu. greaser; hyd. cyl.; log chains; 2' cast iron kettles; rd. butcher block; pole bell; cattle gates; feed chest milk cans; Kero stove; 15' work bench; swivel vise, 16" x 10" x 8" I-beams; park benches; plus many items too numerous to mention.

TERMS: Cash or check, sale day.

Ordered by 1st National Bank of Allentown, Executor

Conducted By:

RALPH W. ZETTMAYER AUCTION CO.
(215) 285-4616.

REFRESHMENTS SERVED



The lowest point in the continental United States, Death Valley, is 100 miles from the highest, Mt. Whitney.

PUBLIC AUCTION

— 2 BIG DAYS —

WEDNESDAY, SEPTEMBER 13, 1978

11:00 A.M.

THURSDAY, SEPTEMBER 14, 1978

10:00 A.M.

Sale to be held on the Frank Freer Farm, Bowbell Rd., 4 miles east of Greene, NY. Take Rt. 41, then Rt. 206 east out of Greene, NY. Greene is 12 miles north of Binghamton, watch for auction arrows.

WEDNESDAY, SEPTEMBER 13 - 11:00 A.M.

90 HEAD HOLSTEINS

65 mature Holsteins, 25 heifers, 7 started calves, 2 saddlehorses, service bull, all vet. examined.

Mueller 800 gal. bulk tank, like new, A-3 800 gal. bulk tank, dumping station, 2 Universal & 3 Surge milkers, wash vats, buckets, milker pumps, hot water heater, miscellaneous, Surge type BB4RU pump, Clay & Patz barn cleaners.

MEL MANASSE
Auctioneer

THURSDAY, SEPTEMBER 14 - 10:00 A.M.

6 TRACTORS

- Case 1070 - Agri-King with cab, 20.8x38, power shift, 540 & 1000, weights.
- David Brown 1200 with cab, weights.
- David Brown 995 - 1129 hours, 540 & 1000, weights.
- David Brown 990 with cab, weights.
- Trojan 4 wheel drive loader with cab.
- Case 320 backhoe with loader.

MACHINERY

2 JD 336 balers with kickers, 2 NH 479 haybines, IH 400 4 row Cyclo planter, NH F717 chopper with 1 row corn and pickup heads, NH 56 hayrake, Grimm hay tedder, Case 5 bottom hydraulic reset plows, bush hog, 307 pull type 7 ft. rotary cutter, Brillion transport harrow, NH 27 Whirl-a-feed blower, Gehl FB-86 high-thro hopper blower, 6 section pipe, Gehl BU 85 unloading wagon, NH 328 spreader with hydraulic end gate, large pull type rock picker, JD 200 skeleton elevator with motor, JD 33 skeleton elevator, Oliver 4440 4 bottom trailer plow, 3 hay wagons, 2 2 wheel trailers, 2 3 bottom Case plows, steel wheel rake, 3 section harrow, cement mixer, JI Case & IH hammermills, 2 row 3 pt. cultivator, JD transport elevator, 200 gal. trailer sprayer, F600 Ford dump truck, Old Chev. dump truck, Chev. cab and chassis (no motor), Chev. Viking stake truck, Cletrac FDL dozer with Hercules diesel (parts), buzz saw, IR air compressor with 4 cylinder gas motor, 1000 gal. storage tank.

Also - Shop tools and equipment including vices, floor jack, welder, air compressor, grinder, battery charger, ACY-OXY outfit, log chains, hand tools, tool rack, elec. motors, used tractor parts, truck and wagon tires, miscellaneous scrap steel, baler twine, oil, wire, double ring chain, much much more.

Terms: Cash or good check day of Sale.

Auctioneers:

Howard Visscher & Ed Goodrich Jr.
Owner
FRANK FREER

Auctioneer's Note: More than a complete set of farm machinery at this one. Frank has decided to discontinue farming. 627 acre farm for sale by owner.

Sale managed by:
GOODRICH AUCTION SERVICE
1153 Oakdale Rd.
Johnson City, NY 13790
607-729-2866

Public Sales Register

SAT. SEPT 9 - 10 A.M. Public Sale of Real Estate, Household Goods, Antiques, A Few Pieces Farm Equipment & Tools Located on the premises in Jackson Twp., Leb. Co., Pa. 1 mile South of Greble, 4 miles North of Myerstown. Take Rt 645 North from Myerstown through Little Kutztown, turn West at Burkholder's Butcher-shop to sale. Watch for sale arrow. Terms by Edwin M. Spittler, Copenhaver & Weik, Auctioneers.

SAT. SEPT. 9 - 10 A.M. Public Sale of Antiques, Guns, Books and Tools. Located at 112 S. Carlisle St. Bloomfield, Perry Co. PA. Lewis and Betty Smith, Owners. V. Art Kling, Auctioneer.

SAT. SEPT 9 - 10 A.M. Public Sale of Farm Equipment and Construction Equipment Held at the York Co. Farm & Ind. Equipment Co., Inc. Emigsville, PA. Consignments accepted now till sale day.

SAT. SEPT. 9 - 10 A.M. Sharp Ellen Troutman Public Sale of

Household Goods, Tools and Antiques. Located in the village of Rehrersburg, Berks Co., PA. John Breidegam, Auctioneer

SAT. SEPT 9 - Public Sale of Farm Equipment and Household Goods Located along Weaverland Rd. West of Blue Ball, Pa. Martin O. Hoover, Owner. Nevin Z. Martin and Lewis B. Groff, Auctioneers.

SAT SEPT 9 - 12.30 P.M. The Eastern LCR Influence Sale. Located at Mercer Sale Barn, Mercer, Pa., 3 miles North of Interstate 80 on State Rt. 19. Sale by Technical Livestock Consultants, 1035 Foxhill Rd., State College, Pa. 16801.

SAT SEPT 9 - 1 P.M. Public Sale of High Grade Holsteins Located at the farm approx. halfway between Lymanville and Keiserville, 3 miles West of Lynn and PA Rt. 29, 5 miles North of Fireplace Restaurant and US Rt. 6 at Dark Hollow, 10 miles North of Tunkhannock and PA Rt. 6. Mr. & Mrs. R. Dell Williams, Meshoppen,

PA M. L. Bunnell Auction Service

SAT SEPT 9 - 9 A.M. Public Sale of Antiques, Furniture, Collectors Items, Guns and Watches Located on Allentown Rd., Elroy, PA. Sale for Mr. & Mrs. William B. Lewis Henry K. Freed, Auctioneer

SAT SEPT. 9 - 12 P.M. Markiewicz Complete Herd Dispersal. Located just off Rt. 120 on Martin Hill Rd., 2 miles from Caton, NY, 5 miles from Lindley, NY, 7 miles from Corning, NY and 14 miles from Elmira, on Rt. 120 (Hendy Hollow Rd.) Owners Charles and Christiana Markiewicz Auctioneer Arlow Kiehl Sale Manager Gordon Wood.

SAT SEPT 9 - 9 A.M. Public Sale of Valuable Power Tools and Equipment of the late Lester Ted Miller, owner of Kitchen Equipment Co. Located 2 miles South of Red Lion, just off Rt. 74 near Met Ed Building, Windsor Twp., York Co., PA. Mrs. Lester Miller,

Owner Reynold Burke, Auctioneer

SAT SEPT 9 - 9.30 A.M. Public Sale of Valuable Household Goods, Antiques, Coins, Guns, Case dozer, Farm Machinery, Etc. Located 17 miles North of Williamsport off US Rt. 14 at Bodines, PA. J. and B. Cendoma, Owners Max Fraley and Son, Auctioneers

MON. SEPT. 11 - 11 A.M. Public Sale of Farm Machinery and Equipment. Tranquility Farm, Poplar Valley, Stroud Twp., Monroe Co., PA. Carl Yost, Auctioneer.

MON. SEPT. 11 - 7.30 P.M. Holstein Steer Sale. Tri State Livestock Market, Abingdon, VA

MON. EVE. SEPT. 11 - 7 P.M. Dispersal Sale of Dairy Cattle on the farm located 10 miles West of Shippensburg, Pa., take Route 533 from Shippensburg thru Orrstown, Pleasant Hill to Upper Strasburg, turn right in Upper Strasburg

on Roxbury Road First lane to right, watch for signs George M. & Charlotte E. Smith, R.R. Box 83, Upper Strasburg, Pa. Ralph W. Horst, Auctioneer and Sale Manager

and Lafayette to Finlon Rd. William & Shirley Finlon, Owners Boyd A. Resseguie, Auctioneer

TUES. SEPT 12 - 7.30 P.M. D.S.T. Short Notice Sale Brooklane Farm Edward & Naomi Hoopes Complete Milking Herd Dispersal to be held at Smoketown Quality Dairy Sales, Smoketown, Pa. Rt. 340, 5 miles East of Lancaster, 5 miles W. of Intercourse Sale by Gordon and Ron Fritz, Carl Diller, Auctioneer

TUES. SEPT 12 - 12 noon Finlon Dispersal of Clean Machinery, Trucks and Misc. Located in Otisco NY at the farm on Finlon Rd., 1 mile West of Otisco, take Rt. 80 East off I-81 at Tully Exit 14 or Rt. 80 S off Rt. 20 between Skaneateles

PUBLIC SALE OF 65 ACRE FARM AND PERSONAL PROPERTY SATURDAY, OCTOBER 14 At 10:30 A.M.

Located at R.D. #1 Spring City, along the Bridge St. Extension, 1/2 Mi. North of Rt. 23, near Sunny Slope Dairy, East Vincent Twp., Chester Co., Pa.

REAL ESTATE

House - 2 1/2 story stone w/stucco, 1st. floor has 4 rms. including modern kitchen. 2nd floor has 4 lg. bedrms, full bath & walk in closet. Basement and attic.

Bank Barn - Stone and Frame 45' x 56', 27 cow stalls, box stalls, tin roof, milk house and 11' x 58' silo.

Equip. Shed and Out Bldg - 22' x 42' w/corn crib, cement floor, 2 car garage, lg. utility shed and spring house.

Water Supply - Well & Pressure System, Stream and very nice pond.

School District - Owen J. Roberts (High School), East Vincent (Elem.)

Zoning - R-2, Lot size - 2 acres minimum
Ground - Terrain is level to very gentle slope, 45 acres tillable, 5 A. woods, 15 A. grass land; approx. 1,425 ft. road frontage.

Comments - This property has a very nice setting several hundred ft. off main road back a level farm lane. Large shade trees and easy working soil all add to the adaptability of this fine property.

Real Estate to be sold at 11 A.M.

Terms 10% down day of sale with settlement by 1979.

Inspection anytime by appointment

Terms by

IRVIN G. & GLADYS KOLB

Atty. William M. Cremers Jr.

Alvin & Elton Horning, Auctioneers
HORNING FARM AGENCY, INC.
MAIN ST., MORGANTOWN, PA.
215-286-5183

PUBLIC AUCTION MACHINERY-TOOLS-HOUSEHOLD GOODS: AUTOMOBILES SATURDAY, SEPTEMBER 16 9 A.M.

Located in Warwick Twp. Chester Co. In the Village of Knauertown. One block from Route 23 on the St. Peters Rd. Near St. Peters Village (Watch for Sale Signs).

1977 CHRYSLER NEW YORKER
BROUGHAM

20,000 miles air cond. P/S P/B C/C C/B radio, AM/FM stereo, exc. cond. 1973 Ford F250 3/4 ton pickup, automatic w/12x15 tires; 1973 Ambassador Brougham; G.T. 750 Suzuki motorcycle w/wind-jammer; 1965 MG-B convertible; 3500 Otto Generator; 1973 N. Holland S. 14 H riding mower with hydrostatic and snow blower. 200 Amp. gas driven Lincoln Welder w/200 ft. of welding cord, mounted on trailer. 7 1/2 Kw. gas driven generator; Large Garwood winch w/U.30 Wisconsin Engine, 4 cylinder Wisconsin Engine; 350 Chevy Engine (new); 1 Ton chain hoist - 2 ton electric hoist; 40 ft. alum. trailer; 18 ft. alum. truck body; 12 ft. steel truck body. w/bulk head & stake pockets; 2 alum. ramps capacity 6000 lbs.; 2 wheel metal trailer; 2 10x22 truck tires - Lincoln 225 electric welder; elec. transformer reducer; Touraid towing hitch; portable elec. grinder; portable gas heater; 20 ton manual press; Trolley for overhead hoist; Hydraulic hoses - 5" vise; Pindel hooks - dual motor air compressor; Power drills, chains, binders, lawn roller, air tanks, 2 wheel dolly; electrical equipment, elec. wire, bench grinder, metal tool cabinet; hydraulic bumper jack; 2" floor jacks 1 1/2 ton & 3 ton; 7 1/2 black & decker skill saw; Prizer paint roller system - large Anvil; lots of new heater pipes - Polaroid cameras; misc. tools, nuts, bolts, & auto supplies.

HOUSEHOLD GOODS

Gibson 15 cu. ft. refrigerator; Unico 22 cu. ft. upright deep freezer; custom 14 G.E. automatic washer; 118 Frigidaire dryer; Lazy Boy recliner; 6 pc. metal porch furniture w/foam cushions; 5 pc. metal porch set; 2 Velvet overstuffed chairs; Queensized bed w/box spring & mattress; 48x75 new mattress; AMF regulation size pool table; Universal elec. sewing machine; Kirby sweeper w/attachments; Coldspot dehumidifier; McCrill Edison humidifier; Old Western elec. telephone; 2-30 cup coffee urns; bar stools, lots of Xmas items; kitchen utensils, electrical appliances; misc. China, Glassware, Hagerware; G.E. Super trust air condition 2/28000 BTU; G.E. air condition w/8500 BTU.

OFFICE EQUIPMENT

3 filing cabinets - 30x60 metal desk; stainless shelves; Clary adding machine; Commandore 412P calculator; small safe made by Alpine Safe & Lock Co., many other articles too numerous to mention 36x72 metal desk w/wood grain top

Conditions by

RALPH VAN SYOC

P.S. Tools to be sold first.

Automobile and Machinery at 12 noon. Household goods sold last.

Nelson C. Weidenbaugh, auctioneer

540 N. Lewis Rd.

Royersford, Pa. 19468

Phone 215-948-7619

LUNCH ON PREMISES

RAIN DATE - SEPTEMBER 23

PUBLIC SALE OF VALUABLE REAL ESTATE, FURNITURE AND ANTIQUES SATURDAY, OCTOBER 7 at 9:00 A.M.

Located at Mount Joy, R.D. 3 approx. 2 miles north of Mount Joy along road to Milton Grove, or 1 1/2 mile off 283 bypass, get off at Manheim Mount Joy exit, toward Mount Joy located on Milton Grove road, 1 mile off Manheim road, all 3 tracks will be sold from Mount Joy R.D. 3 at farm no. 1.

REAL ESTATE NO. 1

1:00 P.M.

Tract No. 1 farm 83 1/2 acres more or less, located in Rapho Township, Lancaster County, Pa., 9 room farm house, 2 baths, oil fired furnace, storm windows throughout, drilled well, concrete porches, lg. attic, lg. cellar, lg. barn 90x60, lg. tobacco barn, 2 car garage, and other necessary out buildings, this farm has a lot of frontage and has a lot of possibility for building development. Little Chickies Stream running through the farm.

TRACT NO. 2

1:30 P.M.

Tract No. 2 - 2 1/2 to 3 acres more or less, meadow with stream running thru, along hard road, this tract is located 1/2 mile from farm no. 1.

TRACT NO. 3

2:00 P.M.

Tract No. 3 - on the west side of Manheim road in Stauffertown, Lancaster County, Pa., 5 room house on lg. lot, sewerage available, this home needs repairs, this would make a nice home for someone.

ANTIQUES AND FURNITURE

9:00 A.M.

G.E. 2 door refrigerator with deep freezer across bottom, electric stove, 21 cu. ft. G.E. upright freezer, G.E. washer and dryer, breakfast set, 2 metal cabinets with glass doors, nice safe, 3 piece living room suite, 2 double beds springs and mattresses, 2 electric sweepers, electric clocks, piano bench, picture frames, lg. and small electric lights, lot of canning jars, set of dishes, silver ware, cabinets, kerosene lamps, end tables, clothe rack, old post cards, Martha Washington sewing cabinet, 2-knee hole desks, and chairs, telephone stand, lot of new dress material, old baskets, old plank bottom chairs, old buttons, easy chairs, 4 wash boards, 40 crocks, lg. and small, 5 iron kettles, 15 jugs 1 to 5 gal., meat cleaver, electric coffee pot, garden tools and other tools, picnic table, wash tubs, 21 inch lawn boy rotary mower like new, wheel chair, tobacco rails, old yard sticks, International Cub Cadet No. 128 with mower and 2 wheel cart, blankets, dishes, pots, pans, what not shelves and trinkets, new home sewing machine, cedar wardrobe, cradle, old quilts, Whirlpool 8000 air conditioner, slide projector, record player, many more items to be sold not adv., inspection Sept. 16-23-30 from 1:00 p.m., till 4:00 p.m.

EDNA G. SHEARER,
Owner

Condition of Real Estate will be given day of sale by the Att. W.R. Howard, 104 W. Chestnut St., Lancaster, Pa. 392-2837.

Cash or Travelers checks if approved by the auctioneer.

Gerberich & Long, Auct.

838-1825

FOOD SERVED BY MT. JOY FIRE CO.
NOT RESPONSIBLE FOR ACCIDENTS

PUBLIC SALE FARM MACHINERY, HOUSEHOLD GOODS - ANTIQUES SATURDAY, SEPTEMBER 23 11:30 A.M.

Located 1 Mile North-East of Sadsburyville, 4 Miles West of Coatesville, 6 Miles East of Gap, Chester County, Pa. -- Take Business Route 30 to Sadsburyville, Turn North on Wilmington Road, go to 2nd right, Bonsall School Road, Follow to Sale.

John Deere 2030 Diesel - Wide Front - 900 hrs., Standard Transmission, 8 gears - Hi-Lo range, Live 540, 1,000 P.T.O., 15-5-38 Tires, Front Weights; JOHN DEERE B TRACTOR, fly wheel start, both in fine condition; John Deere F 125 Plow with 3-16" bottoms; John Deere transport Disc Harrow, 28 discs; Brillion 9 ft. Cultipacker; 3 pt. hitch Cultivator; John Deere 24T Baler with thrower; Farmhand 5 wheel Hay Rake; New Holland 30 ft. Bale Elevator; Hay Wagon with high sides; 323 NEW IDEA 1 ROW CORN PICKER, used 1 year; Grain Bin Wagon with tread Little Giant; 2 Flat Bed Wagons; 50 ft. Endless Belt; Electric Fogger; 50 lb. S.S. DELAVAL MILKER BUCKET; wagon load of small items.

30 ACRES OF STANDING CORN, early planting, will be sold per acre.

ANTIQUES & COLLECTOR'S ITEMS

Grain Fan; Hand Corn Planter dated 1892; Conestoga Wagon; Jack dated 1860 and initials; Platform Scales; Wooden Pulleys; Full Size Ox Yoke, A-1 Condition.

HOUSEHOLD GOODS

A few Household Goods including Dishes, Electric Toastmaster Oven Broiler, like new; Hutch; Dry Sink; Refrigerator and small items.

TERMS BY:

JAMES MARSH
215-857-3765

AUCTIONEER:

Steve Petersheim

215-869-2508

Having sold farm makes this sale necessary!

LUNCH AVAILABLE

PUBLIC SALE

FRIDAY, SEPTEMBER 22

2:00 P.M.

Located one-half mile south of New Holland. Between Weavers Poultry and Sperry Rand, along Orton Road. Earl Township, Lancaster County, Penna.

VALUABLE REAL ESTATE

40 ACRE FARM more or less

NINE ROOM FRAME HOUSE. Five bedrooms, four with closets, full bath with closet; Kitchen; living room; family room; dining room. Full basement; Stoker fired hot air furnace with air ducts upstairs and down.

LARGE BANK BARN. three drive floors. Barn is scaffolded for tobacco. Work shop and tobacco cellar; TOBACCO SHED to hand five acres of tobacco. Good stripping room and cellar.

IMPLEMENT SHED 32' x 50' with storage for 55 ton of ear corn.

THREE STORY CHICKEN HOUSE 28' x 70' with coal fired Hot Water heating system. Egg cellar.

TWO STORY CHICKEN HOUSE 24' x 60' Automatic feeder and hand feeding equipment included in sale.

THREE CAR GARAGE

Good well and cistern with pressure systems. Land is in high state of cultivation. 1200' road frontage along Orton Road.

Inspection of Land and Barn any weekday.

Inspection of House Sept. 9th and Sept. 16th 9:00 a.m. to 4:00 p.m.

MARY G. MARTIN, owner

Early possession 10% Down
Abe Diffenbach, Auctioneer

PUBLIC AUCTION

FARM SOLD FIRST AUCTION IN 113 YEARS!

SATURDAY, SEPT. 16

9:30 A.M.

DAIRY CATTLE, FARM EQUIPMENT, ANTIQUES, HOUSEHOLD FURNISHINGS

Location: Turn West off Rt. 100 at Eagle Tavern onto Little Conestoga Rd. for 1½ miles; turn right onto Milford Rd. - left on Krauser Rd. to farm on right, Upper Uwchland Township, Chester County, Pa.

34 Head of Dairy cattle, all stages of lactation; 16 head Holsteins, 12 Guernseys, 5 Holstein Heifers and 1 Guernsey Heifer, 4 Milk'n Honey Ivanhoe Daughters all home raised with Atlantic breeding.

Farm Equipment as follows: JD '430' tractor w/wide front end; JD 7' snowplow; NI '206' manure spreader; New Holland '67' baler; JD 3-Point hookup, 2-row corn planter; JD "B" cultivator; 7' mower; New Holland '402' crimper; JD rake; JD 7' disc; Mayrath 24' elevator; 2 rubber-tired wagons; JD 2-b. plow, pull type; fodder cutter; feed mill; roll of woven wire; Hahn "Eclipse" roto-tiller; Syracuse walking plow; DeLaval '73' milker unit; 2 magnetic milker units; buckets & strainers; Jamesway litter carrier; 20 milk cans; hand drill press; milk stalls; wheel barrow; seeder; roller; corn sheller; feed cart; double ladder; snow fence; tractor chains; barrels; 2 horse seeders; seed cleaner; 2 drag harrows; large pile of scrap iron;

The following antiques and household furnishings: 6 hand-painted plank b. chairs; 6 cane seat chairs; goat cart, over 100 years old; 2 coverlets; Buffalo robe; 3-piece wicker set incl. settee, chair and rocker; grass seeder; butter churn; ice cream freezer; antique rockers; antique trunks and blanket chests; child's desk; antique child's coach; iron baby's crib; doll coach; dbl. wooden bed; oak bureau w/mirror; over stuff furniture; 3-pc. Mohair suite; Magnavox record player & radio; 19" B&W TV; 12" color TV; floor & table lamps; tea cart w/glass tray; books; "Uncle Sam's Navy"; 10 vol. history of Civil War; 20-book of knowledge; round pedestal tilt-top table; pictures; & frames; many flower stands; antique baskets; clothes trees; assortment of rugs; many crocks & jugs; 1820 sampler; 1830 antique wind-up clock; antique wooden mantle clock; bottles & 1858 jars; Townsend, London pewter plate; butcher bench; tin tubs; Fire Clay baking dish; pie cupboard assor. of china & glassware; dbl. ink well; depression glass; tea leaf tea pot, sugar, creamer cup & saucer; mustache cup; 15 ind. salts; Daguerreotypes; 3 iron kettles; lantern; 10 wooden pulleys; an articles too numerous to mention.

Terms: CASH or approved check by Whitford Sales Co. prior to the auction.

By the Order of:

JOHN & RUTH HOFFMAN & SON

Whitford Sales Company
L. Robert Frame, Auct.
P.O. Box 98, Uwchland
Eagle, Pa. 19480
Phone: 215-458-5060

"Chester County's Foremost Auction Company"

Public Sales Register

TUES SEPT 12 - 6 P.M. Farmersville Auction In Farmersville, 3 mi East of Brownstown, Lanc Co., Pa. John J. Rutt, Auctioneer

WED SEPT 13 6 P.M. Public Sale of Farm Equipment and Shop Tools Located along West Main Street, Morgantown, PA Rt. 23 and Rt. 10 David Kurtz, Owner T Glenn Horst and Timothy G Horst, Auctioneers

WED SEPT 13 - 11 A.M. Hoodstead Farms Sale, 81 Head of Holsteins Located on the farm on Paul Rudy Rd. 3 miles South of Middletown and

3 miles from Jefferson, in Frederick Co., MD Take Old Middletown Rd from either Jefferson or Middletown, turn on Sumantown Rd and then right on Paul Rudy Rd to farm Hoodstead Farms, Scott, Terry and Louis Hood, Owners Remsburg Sale Service

WED SEPT 13 - 7 30 P.M. 5 Yearling Sale of Angus and BWF at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

WED SEPT 13 - 12 Noon Holstein Auction at New Holland Sales Stables, New Holland, PA Abe Driffenbach, Sale Manager

WED SEPT 13 - THURS SEPT 14 - 2 Day Public Auction Sale held on the Frank Freer Farm, Bowtell Rd., 4 miles East of Greene, NY Take Rt. 41, then Rt. 206 East out of Greene, NY Greene is 12 miles North of Binghamton Frank Freer, Owner Mel Manasse, Howard Visscher and Ed Goodrich, Auctioneers

THURS SEPT 14 - 9 30 A.M. Located 738 E Macade Rd, between Rt 191 and Rt 512 in City of Bethlehem, PA Sale by Iester Dillard Estate Kist and Williamson, Auctioneers

THURS SEPT 14 - 4 P.M. Public Auction of Farm Equipment and Trucks, Potato Handling Equipment Located 4 miles West of Allentown, turn off Rt 222 onto Lower Macungie Rd at Trexlertown Shopping Mall, then right onto Willow Lane Farm Across from Willows Restaurant Sale by order of 1st National Bank of Allentown Conducted by Ralph W Zettlemoyer Auction Co

THURS NIGHT SEPT 14 - 4 30 P.M. Public Sale of Valuable Antiques, Household Goods, Collector's Items, Quantity Cherry Lumber, etc on farm ½ mile E of Millville off Millville Rohrsburg Rt 254 Highway on Woodland Drive Terms by Glen Farr, Owner, Max Fraley & Son, Auctioneer

THURS SEPT 14 - 5 30 P.M. Public Auction at the Hat & Gavel Auction Co., located one mile North of Lititz along Rt 501 Auctioneer Wilbur H Hosler

FRI SEPT 15 - 6 30 P.M. Consignment Sale of Feeder Cattle & Feeder Pigs at Keister's Middleburg Auction Sales, Inc., Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Wait Keister, Owners Larry Long, Auctioneer

FRI SEPT 15 9 30 A.M. Public Sale of Holsteins, Dairy Equipment, 4500 bales hay, 3 tractors and farm machinery Located in Mifflin Co., 8 miles

North of Lewistown, PA 1 mile NW of Alfarata on the Dry Valley Rd Richard E Scyoc, RD 5, Lewistown, PA, Owner Mark Glick, Auctioneer

FRI SEPT 15 - 8 P.M. The Southern Tier Showcase to be held at the Tioga County Fairgrounds, Owego, NY, on Rt 170 West of Owego Selling 50 Hd of Reg Holsteins William Kent, Inc Sales Manager & Auctioneers

FRI SEPT 15 - 5 30 P.M. - Gap Auction Located off Rt 41, Lancaster Avenue opposite Turkey Hill Minit Market, cross RR bridge Ira Stoltzfus & Son, Auctioneers

FRI SEPT 15 - 11 A.M. Public Sale of Machinery and Dairy Equipment on the farm located on Elmer School Road in Montgomery County, Md between White's Ferry and Poolesville Turn off the White's Ferry-Poolesville Road onto Elmer School Road to farm About 5 miles from White's Ferry and 5 Miles from Poolesville. Sale by Robert Smoot, Owner, Remsburg Sale Service, Sale Managers and Auctioneers

FRI SEPT 15 - 9 30 A.M. Public Sale of Livestock, Machinery and Some Household Located in Mifflin Co., 8 miles North of Lewistown, PA, turn NW off Rt 522 at Alfarata, travel 1 mile on Dry Valley Rd to farm Richard E Scyoc Mark Glick, Auctioneer

SAT SEPT 16 - 9 A.M. Public Sale of Valuable Antiques, Household Goods and Tools Located along Rt 23, ½ mile East of Blue Ball, East Earl Twp Lancaster Co., PA Hettie H Herr, Owner Nevin Z Martin and Lewis B. Groff, Auctioneers

SAT SEPT 16 - 10 A.M. Public Sale of Real Estate, Antiques and Personal Property Located on Gap Hill, Rt. 30, Gap, PA opposite the Gap Hill Inn, Walter H Trago, Owner Auctioneers Ira Stoltzfus and Son and Jay Leary.

PUBLIC SALE

OF VALUABLE ANTIQUES HOUSEHOLD GOODS — TOOLS

SATURDAY, SEPTEMBER 16

9:00 A.M.

Located along Route 23, one half mile East of Blue Ball, East Earl Twp., Lancaster Co., Pa.

Antiques

3 pc. MAHOGANY MARBLE TOP high back bedroom suite, nice bed head 7'9" high; 5 pc. Mohair living room suite; 6 plank bottom decorated chairs with matching high back rocker; 6 fiddle back chairs; 5 plank bottom kitchen chairs; 4 arched arrow back chairs, newly refinished; 9 cane seated chairs; wooden, reed and wicker rockers; LARGE DUTCH CUPBOARD with GLASS DOORS nd KNOBS; slant top desk; 6 legged WALNUT DROP-LEAF table; CHERRY DROPLEAF TABLE with 2 drawers; cherry library table with drawer; OVAL MARBLE TOP STAND; LARGE JELLY CUPBOARD with 2 drawers; dry sink; flour chest; sideboard; wood chest; 2 BLANKET CHESTS with shelves; several double rope beds, one with acorn carving; 2 dressers with hanging metal drawer handles, one with matching washstand; wooden high chair; brass floor lamp; bamboo stand; flower stands; wall lay in cloth rack; lots of wicker baskets; sewing stand; 3 glass show cases; stepladder chair combined; weiss fluta; hand fans; small blackboard with picture rolls; quilt frames; sadiron; wooden rake and fork; wooden nail and lard kegs; QUILTS: Bowtie Quilt (65 years old); 3 HOME SPUN WOOLEN BED SPREADS, ONE DATES 1838; lots of homemade quilts and comforters; linens.

Dishes — Dated Jars — Crocks

Several beautiful pieces of (spring flowers) England china; old flowered veg. dishes; cut glass dishes; fruit dish on stand; green depression candy dish; carnival and milk glass vases; RUBINSON PLATE; glass basket with handle; large ironstone platter; ironstone ware; clear glass and horse shoe tumblers; lots of cups and saucers; relish dishes; decorated straw dishes; lots of dated jars; crocks, various sizes; 2 redware crocks; old jugs; log cabin syrup bottle; basket win jug; earthen spittoon; animal penny bank jars; steel U.S. mailbox penny bank; wooden pencil boxes; Lord's Prayer wall picture; tin match boxes; old milk bottles; old post cards and calendars; tea pot; lantern; cookie cutters; old silverware; ladle; A.S. Moyer, Terre Hill, coffee can; several old books; Menomites of Lanc. conference by M.G. Weaver.

Household Goods — Tools

G.E. 11 cu. ft. chest type freezer; G.E. refrigerator; Columbian gas stove; Maytag wringer washer; 14 ft. ext. table; several small tables; double bed with spring and mattress; Singer treadle sewing machine; Hoover upright sweeper; wooden wardrobe; bookcase; sofa bed; 10' x 12' rug; server; toaster; folding table and chairs; electric mixer; corn dryers; canners; roasters; hot plate; lots of canning jars; canned fruit; kitchen utensils; Melmac sandwich plates; skillets; 12 qt. milk can; magazine rack; porch bench; kerosene heater; rag carpets; throw rugs; mottoes; wall pictures; trays; pillows.

TOOLS: Large pump trough; bag wagon; platform scale; stepladder; shoe lathe; wooden barrels; bu. crates; two-wheeled garden cart; garden hose; hoes; shovels; rakes; saws; hammers; hatchets; ax; nails; buckets; plus more things not listed.

SALE ORDER: Tools, Household Goods, Antiques. Come early and enjoy the day with us.

Sale by
HETTIE H. HERR
215-445-6198

Aucts.

Nevin Z. Martin, 354-7186

Lewis B. Groff, 354-7826

Clerks: Martins

Lunch Served by Goodville Fire Co.
Not Responsible For Accidents

BRIGHTDALE ACRES

HOLSTEIN DISPERSAL

THURSDAY, SEPTEMBER 21

1:00 P.M.

Located on the premises at Route 1 Fredericksburg, Bethel Twp. Lebanon County, Penna. Exit at junction of Routes 22 and 78 onto Mt. Zion Road and turn North to first lane on left.

54 Milk Cows 14 Bred Heifers
30 Registered 38 Hi-Grades
RHA 14,283 3.9 Test 557 Fat

Featuring daughters of

Whirlhill Kingpin (5)

Simpson Farm Tidy Gent (3)

Connerhill Ivanhoe Leader (2)

1 Astronaut daughter selling with 4 daughters

FEW TOP PRODUCERS

Salinda 22,490	915	4.1	Emily 19,533	744	3.7
Loretta 21,869	932	4.2	Luella 19,519	778	4.0
Josie 21,160	832	3.9	Harmony 18,547	801	4.3
Amelia 20,581	825	4.0	Specks 18,454	716	3.9
Leona 19,606	668	3.4			

10 Fresh September
Pregnancy Examined
Sale Under Cover

10 Fresh October
Health Charts
Catalogs Available

Lunch Available

Owner

RAY L. BERGER

RD 1 Fredericksburg, Pa.

717-933-4763

ARTHUR KUNKLE - Pedigrees
RD 1 Jonestown, Pa.

717-865-2846

HARRY H. BACHMAN - Auctioneer

138 College Ave., Annville, Pa.

717-867-1809

Sale because of health and labor problems.

Public Sales Register

SAT. SEPT. 16 - 7th National Charolais Polled Sale Located at the Host Farm, Frisbie Charolais Ranch, Vinta, Oklahoma. Buzz Garey, Garey Cattle Sales, Inc., Morrisville, Pa.

SAT SEPT 16 - 9.30 A.M. Public Auction of Dairy Cattle, Farm Equipment, Antiques, and Household Furnishings Location Turn West off Rt 100 at Eagle Tavern onto Little Conestoga Rd for 1 1/2 miles, turn right onto Milford Rd., left on Krauser Rd to farm on right Uchland Twp Chester Co., PA Sale by order of John and Ruth Hoffman and Son Whiteford Sales Co

SAT SEPT 16 - 11 A.M. Absolute Auction of Chester County Acreage Directions From Rt 202, take Rt 401 W (Conestoga Rd) Cross Rt 113 for approx. 2 mi to Chester Springs Rd on right Turn right to property Louis Traiman, Real Estate Brokers & Auctioneers

SAT SEPT 16 & MON SEPT 18 - 10 A.M. Sharp Each Day 2 Big Public Sales of Valuable Gasoline Engines, Guns, Primitives, Antiques, Furniture, Dishes, Etc Location - Bowmansdale, Pa from Dillsburg, go N on Rt #15 approx 4 mi to Bowmansdale Mechanicsburg Exit, turn R or E Go through Bowmansdale, cross Yellow Breeches Creek, 2nd lane L to sale Signs Posted Kenneth A Bushey, Owner George Haar, Auctioneer

SAT SEPT 16 - 10.30 A.M. Public Auction of Real Estate, Household Goods, Antiques, Tools, Cars & Guns Location Take Rt 322 W from Ephrata to Durlach Rd turn right onto Durlach Rd to 3rd property on right Clay Township, Lanc Co., PA Clarence R Snader Estate John E and Paul E Martin, Auctioneers

SAT SEPT. 16 - 10 A.M. Public Sale of 12.5 acre Farm and Personal Property Located on Rt 897, 2 miles East of Schaeferstown or 4 miles South of Lebanon, PA Lee H and Barbara A Blouch, Owners Joe C Hoke Jr., Auctioneer

SAT SEPT 16 - 9 A.M. Public Auction of Machinery, Tools, Household Goods and Automobiles Located in Warwick Twp Chester Co in the Village of Knewertown, 1 block from Rt 23 on the St Peters Rd near St Peters Village Sale by order of Ralph Van Syoc Nelson C Weidenbaugh, Auctioneer

SAT SEPT 16 - 9.30 A.M. Lillian W Grubb Public Sale of Real Estate, Antiques, Cars, Household Goods Located RD 1, Annville, PA, South Annville Twp Lebaon Co., PA 3 miles West of Fontana on Rt 322 or Half mile East of Campbelltown on Rt 322 next to Delmar's Dairy Terms and Conditions by Lillian W Grubb Clayton C Kleinfelter, Auctioneer

SAT SEPT 16 - 9.30 A.M. Public Auction of Farm Machinery and Tools Located on our farm along Greenfield Rd., between Rt 85 and New Design Rd just South of Buckeystown, Frederick Co., MD Sale by C Earl & Regina Page, Adamstown, MD Trout Auctioneers, Inc

SAT SEPT 16 10 A.M. Public Sale of Equipment and Household Goods Located RD 1, Elysburg, off Rt 42 S of Nemedra on Bear Gap Mt Rd., 1 1/2 miles from Bear Gap Sale by Ruth Mowery Auctioneer John Autotore

SAT SEPT 16 9 A.M. Special Auction of Antique Wagons Sleighs, Goat Wagon 2 seated Cut under Wagon Wagon Gears, Antique Farm Machinery, 1 Cyl Gas Eng for C Edward and Lydia Kimehour, Quarry Rd 1 mi East of Rte 511 (Harrow) Ottsville RD, Pa., approx 15 miles

North of Doylestown, Pa Henry K Freed, Ralph D Freed and Ronald D Freed, Auctioneers

SAT SEPT., 16 - 8.30 A.M. Public Sale of Antiques Located at the Newville Community Fairgrounds, West of Newville, PA along Rt 533 Mervin Morrison, Owner Eric and Miller Auctioneers

SAT SEPT 16 11 A.M. Going out of Business Auction of Real Estate, Pittsburgh Paints, Equipment and Antiques Located at the E K Freed & Son Feed Mill on Front St., Liverpool, Perry Co., PA E K Freed & Son Feed Mill, Owners V Art Kling, Auctioneer

SAT SEPT 16 - 10 A.M. Ebersole Trucking Public Sale Located on the premises 1817 Thompson Ave., Lebanon, PA Conditions by Norman J Ebersole Auctioneers Nelson L Ebersole and Ira Shoop

SAT SEPT 16 1 P.M. Novitch Farm Dairy Dispersal of 88 Holsteins Located about 1 mile from Nicholson, PA Turn at Texaco Station & go up the hill, Wyoming Co Auction arrows Jim Adriance, Auctioneer

SAT SEPT 16 - 12 Noon Turkey Hollow Farm Herd Dispersal Located 2 miles West of Coudersport, 30 miles East of Olean, NY on PA Rt 155 3 miles of Port Allegany Owners Mr & Mrs E.C. Mitchell Sale conducted by Keck's Auction Service

SAT SEPT 16 - 12.30 Noon The Pennsylvania State Jersey Sale at the Guernsey Pavilion, Rt 30, East of Lancaster, Pa For more information write Dreisbachs' Long Meadows Farm, Box 526, RD#3, Hamburg, Pa Sponsored by The Penna Jersey Cattle Club, Inc

SAT SEPT 16 - 12.30 Noon Pennsylvania Pot of Gold Sale to be held at the Guernsey Pavilion, Rt 30, East of Lancaster, Pa (held in conjunction with the Pennsylvania State Jersey Sale)

SAT SEPT 16 10 A.M. Public Sale of Valuable Household Goods, Antiques, Collector's Items, Guns, Car, Organ, Butcher Tools, etc for the Estate of the Late Florence Hoss and Property of Oliver Hoss located 8 miles East of Millville or 1 1/2 miles off Rt 254, Millville, Rohrsburg Highway Auction arrows at the former Greenwood School House Sale by Holly, Gail and Lola Hoss, Adm C T A, Max Fraley & Son, Auctioneer

SAT SEPT 16 - 10 A.M. Public Auction of Farm Machinery Tools, etc Located 1 1/2 miles South of Kemblesville, PA and 5 miles North of Newark, Del on Rt 896 Auctioneer Harold S Hill & Son

MON SEPT 18 - 7.30 P.M. Angus and Crossbred Steer sale Tri State Livestock Market Abingdon, VA

MON SEPT 18 7.30 P.M. Public Auction of Country Type Property Location Take Main St West from Square in Ephrata, after passing "Galen's of Ephrata" turn right onto Robert Rd., then left onto Apple Street to home on left, Ephrata Twp., Lancaster Co., PA Raymond K and Sally J Martin, Owners John E and Paul E Martin, Auctioneers

MON SEPT 18 12 Noon Complete Herd Dispersal at Public Auction located at Rudnick's Dairy Sales Barn, Rt 213, At Galena, Md Paul B Hastings and Wm Wilkins of Georgetown, Del Owners Harry Rudnick and Sons, Inc Sales Managers and Auctioneers

MON SEPT 18 10.30 A.M. Public Sale of Farm Machinery, Household and Lawn Equipment Located in Cumberland

Co., 5 miles East of Shippenburg, between Rt 174 and Rt 11 on Hammond Rd James L Godfrey, Owner Arthur Rife, Auctioneer

MON SEPT 18 - Special Feeder Cattle and Feeder Pig Sale following our regular Sale at the G & M Livestock Market, Inc., Duncanville, Pa

TUES SEPT 19 - 5 P.M. Public Sale of Tools, Hardware, Antiques and Collectibles Located in the Borough of Elizabethtown, PA, rear of 125 West Broad St., adjacent to Upper Dauphin High School Mrs Lawrence V Herman, Owner George N Deibert, Auctioneer

TUES SEPT 19 - 7.30 P.M. Herd Dispersal, 100 head registered and grade Holsteins Located at Shady Lane Dairy Sales, 1/4 mile West of Quarryville off Rt 372 on Oak Bottom Rd Glenn D and David L Fite, Owners

WED SEPT 20 - 7.30 P.M. 5 Yearling Sale of 800 All Br Heifers at the Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

WED SEPT 20 - 10 A.M. Public Sale of Good Tools, Antiques & Household Goods Located 1/2 mile West of Conestoga, along road leading to Safe Harbor, RD2, Conestoga, PA Sale by Mr and Mrs Samuel W Main Howard Shaub, Auctioneer

THURS SEPT 21 - Milking Herd and Bred Heifer Dispersal for Ray Berger, Rt 1 Fredericksburg, MD, North of Rt 22 & 78 Calvin Amoss Auctioneer

THURS SEPT 21 - Milking Herd and Bred Heifer Dispersal for Ray Berger, Rt 1 Fredericksburg, Pa North of Rt 22 & 78, Lebanon Co Harry Bachman, Auctioneer

THURS SEPT 21 - 1 P.M. Dairy Show and Sale Held at Valley Stockyards, Inc just off Rt 220 Valley Stockyards, Inc Athens, PA 717-883-1031

THURS SEPT 21 - 1 P.M. Brightdale Acres Holstein Dispersal Located on the premises at Rt 1, Fredericksburg, Bethel Twp., Lebanon Co, PA Exit at junction of Rt 22 & 78 onto Mt Zion Rd and turn North to first lane on left Ray L Berger, Owner Harry Bachman, Auctioneer

THURS SEPT 21 - 5.30 P.M. Public Sale of Indian Relics, Nice Guns, Pistols, Old Powder Horns, Gold Watches and Old Jewelry Sale to be held in the Millersville Fire Hall, along East Charlotte St., Millersville, PA Sale by Bernice H Miller Estate Howard Shaub and Roy C. Probst, Auctioneers

THURS SEPT 21 - 6.30 P.M. Public Tool Auction To be held at the Fawn Grove Community Hall, located off of Rt 851 near the square in Fawn Grove, Southern York Co., PA Sale by Boxwell Wholesale Inc Charles W and David W Shrodes, Auctioneers

THURS SEPT 21 - 2.30 P.M. Seventh Pennsylvania Maryland State Sale to be held at the Association Sales Pavilion, Lancaster, PA 15 cows 12 fresh 2 yr olds, 13 bred heifers

THURS SEPT 21 - 11.30 A.M. Public Sale of Horses, Farm Equip Hay and Straw on the farm located 4 mi West of Newburg, 4 mi North of Roxbury, Pa at Blue Mt Interchange of Penna Turnpike, lane turns South off Route 997 alongside Kenmar Motel Sale by Jonas F and Susan S Stoltzfus, RD1 Newburg, Pa Ralph W Horst, Auctioneer

THURS SEPT 21 8 P.M. Sharp Milking Herd and Bred Heifer Dispersal of 55

Registered Holsteins Home-Raised Herd of Isaac K Eby, Ephrata, to be held at Smoketown Quality Dairy Sales located along Rt 340, Smoketown, Pa Lancaster Co 6 miles East of Lancaster, Pa Auctioneer Carl Diller

FRI SEPT 22 - 2 P.M. Public Sale of Valuable Real Estate Located 1/2 mile South of New Holland, between Weavers Poultry and Sperry Rand, along Orlon Rd, Earl Twp., Lancaster Co, PA Mary G Martin, Owner Abe Dinfenbach, Auctioneer

FRI SEPT 22 - 10 A.M. Public Sale of Horse Drawn Machinery, Household Goods, Antiques Located 5 miles South of Gettysburg along Rt 140 off the road leading to Littlestown, Adams Co., Pa Giddion S Stoltzfus, Owner Clair Slaybaugh, Auctioneer

FRI SEPT 22 - 9 A.M. Public Sale of Farm Equipment, Dairy Herd, Fallow Deer, Antiques, Collectibles, etc Located approx 1 mile South of Fredericksburg & West of 343, Lebanon County, PA Vera & Ken Fahnstock, Owners G Harvey Weik, Arthur Copenhaver, Auctioneers

SAT SEPT 23 - 2 P.M. Public Sale of 3 bedroom Frame Home Located on corner of Ridge Ave and Mohlers Church Rd., Ephrata, Lancaster Co, PA Lloyd W Weaver, Owner Leroy S Horst and Paul W Horst, Auctioneers

SAT SEPT 23 10 A.M. Public Sale of Antiques and Household Goods located from Wakefield 2 1/2 miles off Rt 272 and 222 along West Peach Bottom Road or 1/4 mile West of Cherry Hill Watch for signs Sale by James F and Mary G McCrabb, Lloyd H Kreider and Randal V Kline., Auctioneers

SAT SEPT 23 - 10 A.M. Public Sale of Household Goods & Antiques, Shop Tools & Pony Located 6 1/2 miles South of Coatesville Turn West off Rt 82 onto Rt 841 to Chapel Rd Go West on Chapel Rd 1/4 mile Watch for Sale Signs Terms by Garnett E Gillespie Auctioneers Leon Kurtz & Leroy Zook

SAT SEPT 23 - 10 A.M. Public Auction of Valuable Real Estate and Personal Property, Antiques and Automobiles Sale by Harold Johnson Located on Main St Cambridge, PA from Honey Brook, travel South on Rt 10 approx 1 mile and turn right onto Cambridge Rd, go West 1 mile to auction Auctioneers Ira Stoltzfus and Son and Jay Leary

SAT SEPT 23 - 9 A.M. Public Sale of Valuable Real Estate, Carpenter Tools and Supplies and Household Goods Located 3 miles East of Intercourse, 3 miles West of White Horse along Rt 340, Salisbury Twp., Lancaster Co., PA J & J Builders, Owners Auctioneers Robert E Martin and Frank L Steller

SAT SEPT 23 - 11.30 A.M. Public Sale of Farm Machinery, Household Goods and Antiques located 1 mile North East of Sadsburyville, 4 miles West of Coatesville, 6 miles East of Gap, Chester County, Pa Take Business Route 30 to Sadsburyville, turn North on Wilmington Road, go to 2nd road right, Bonsall School Road Terms by James Marsh, Steve Petersheim, Auctioneer

SAT SEPT 23 9 A.M. Real Estate 2 P.M. Public Sale of Valuable Real Estate, Household Goods, Carpenter Tools and Supplies, 2 story brick dwelling, 4 year old Situated on over an acre lot, w/12x18 frame barn, 30 x 42

concrete block and stucco barn Real Estate terms by Melvin K Beiler, Personal Property by J & J Builders Located 3 miles East of Intercourse along Rt. 340 in Salisbury Twp Lancaster Co Robert E Martin and Frank L Steller, Auctioneers

SAT SEPT 23 - 1 P.M. Public Sale of Valuable Country Real Estate on the premises in East Hanover Twp., Lebanon Co., Pa along Waterworks to Ono Road Turn North at the traffic light in Annville, which is U.S. Route 934 Turn right on the second hard road off Rt 934 and drive 2 1/2 miles Conditions by John K Moyer, Roy I Ebersole, Auctioneer

SAT SEPT 23 - 10 A.M. Public Sale of Valuable Real Estate and Personal Property Located in Bralton Twp., Mifflin Co Rt 103; 1 mile East of Matawana, leading to Lewistown Carl and Mary Ann Anton Mark S Yoder and Daniel P Zook, Auctioneers

SAT SEPT 23 - 10 A.M. Public Auction of Valuable Real Estate, Household Goods, Antiques, Old Books Located 375 Reeceville Rd., West Brandywine Twp., North of VA Hospital at intersection (red light) of Rt 340 (Kings Highway) and Reeceville Rd., turn on Reeceville Rd 1/2 mile to sale on right, Chester Co., PA Estate of Sara V Way by William March Jr., Auctioneer

SAT SEPT 23 - 9 A.M. Public Auction Located on 1829 Yost Rd., Norristown, Montgomery Co., PA Take Rt 73 East to Rt 202, Center Square, PA, Rt 202 S for 1 mile West at St Helena School Church on Yost Rd for 1 mile Also going East on Rt 73, take North Wales Rd S for 1 mile to Yost 309, take Rt 202 S Owners Harvey Cole and Elaine Cole Auctioneer Mark Kistler

SAT SEPT 23 9 A.M. Public Sale of Antiques, Household Goods, Coins & Lady's Gold Watch Sale to be held in the Conestoga Firehall, Conestoga, PA Sale by George W Mellinger and E Jennette Mellinger Howard Shaub, Auctioneer

SAT SEPT 23 - 11.30 A.M. Public Sale of Real Estate and Personal Property Located at what is known as 226 Circle Drive in the Borough of Quarryville, Lanc Co., PA Sale by Richard Dull Executor of the Estate of S Catherine Kachel Kersey A Bradley, Auctioneer

SAT SEPT 23 10 A.M. John Taylor All day Farm, Real Estate, Antiques and Household Good Auction Right in Herrickville, PA turn off Rt 706 at Stevensville or Campdown, go 6 miles from either to Herrickville (east of Towanda) Bradford Co., PA Jim Adriance, Auctioneer

SEPT 25-29 PA All American Dairy Show. Located at Farm Show Building, Harrisburg, PA Entry Deadline Aug 25 & Sept 6 717-787-2905

MON SEPT 25 - 7.30 P.M. Open Feeder Calf Sale Tri State Livestock Market Abingdon, VA

TUES SEPT 26 - 1 P.M. Public Sale of 74 acre farm Located 2 1/2 miles South of Atglen at Highland Rd & Old Rt 41 1/4 mile West of Octorara School, Chester Co., Pa Terms by Herman N & Mary U Glick Attorney Elvin Beiler, Auctioneers Leroy Zook & Leon Kurtz

TUES SEPT 26 1 P.M. Public Sale of 74 Acre Farm, Milking Equipment, Silo Feeding Equipment Located 2 miles South of Atglen at Highland Rd and Old Rt 41, 1/4 mile West of Octorara School, Chester Co., PA Herman N Glick and Mary U Glick, Owners Auctioneers Leroy Zook and Leon Kurtz

WED SEPT 27 - 12 Noon Farm Equipment Sale at the Danville Livestock and Auto Auction Located old Rt 11, Danville, Pa Consignments welcomed For more information phone Melvin Lehman, Owner, 717-275 2880

WED SEPT 27 - 2 P.M. Public Sale of Valuable Farm. Located on Bean Hill Rd. in Lancaster Twp., adjoining the Conestoga River. From Lancaster go South on S Prince St. (Pa 72; U.S. 222) Do not cross Conestoga River Turn right at traffic light on Rt 324 for 1/2 mile, take right fork up Second Lock Rd. for 1/2 mile, turn right on Bean Hill Rd., go 1/2 mile & turn left into farm driveway R Louis Weiler, Auctioneer

WED SEPT 27 - 9 A.M. Public Sale of Antiques, Personal Property and Automobiles at Lemaster Community Center, Lemaster, Franklin Co R. Wilmer Pearl Estate J Robert Meyers, Manager and Auctioneers - David Cottingham & John W Burger

WED SEPT 27 - 7.30 P.M. 5 Yearling Sale of 1000 Hereford and Char-X at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

WED SEPT 27 - 10 A.M. Public Sale of Real Estate, Antiques, Household Goods, Tractor & Auto Located 1/2 mile West of Conestoga along road leading to Safe Harbor, Rt 372, Conestoga, Conestoga Twp., Lanc Co., PA Sale by Mr & Mrs Samuel W Main. Howard Shaub, Auctioneer

SAT SEPT 30 - 11 A.M. Consignment Horse Sale at the Keister's Middleburg Auction Sales, Inc., Rt 522, 3 miles East of Middleburg, 5 miles West of Selinsgrove, Pa Don & Walt Keister, Owners Larry Long, Auctioneer

SAT SEPT 30 - 11 A.M. Cow Power Angus Sale at Rally Farms, Millbrook NY For Catalog - Tom Burke, American Angus Hall of Fame, Smithville, Mo

SAT SEPT 30 - 10 A.M. Public Sale of Real Estate and Personal Property (Real Estate of 4 1/2 acres to be sold at 1 P.M.) located 7/10 mile off Rt 443, and 7/10 mile off Rt 183 in the Village of Friedensburg, Pa., Schuylkill County Sale for the Woodrow Fessler Estate, Leo M Fessler, executor Jay Riegel, Jr Auctioneer.

SAT SEPT 30 9 A.M. Public Auction Located on 1829 Yost Rd., Norristown, Montgomery Co., PA Take Rt 73 East to Rt 202, Center Square, PA, Rt 202 S for 1 mile West at St Helena School Church on Yost Rd for 1 mile Also going East on Rt 73, take North Wales Rd S for 1 mile to Yost 309, take Rt 202 S Owners Harvey Cole and Elaine Cole Auctioneer Mark Kistler

SAT SEPT 30 - 10 A.M. Public Auction of Real Estate, Garden Machinery, Household Goods & Antiques Located near village of Friedensburg in Wayne Twp., Schuylkill Co., PA 7/10 mi West of Rt 183, 7/10 mi South of Rt 443, Friedensburg Estate of Woodrow Fessler, Leo M Fessler, Executor Jay Riegel Jr., Auctioneer

SAT SEPT 30 - 9.30 P.M. Public Sale of Household Goods, Antiques & Tools Located 5 miles North of Manheim, 1/4 mile West off Rt 72 Turn West on to Cider Press Road at Mt Hope Mobile homes Sale along Cider Press Rd Lancaster Co., PA Sale by Mamie Dohner, C H & Bob Wolgemuth & H Shaffner, Auctioneers

SAT SEPT 30 - 12 Noon Public Sale of Holstein Heifers and Farm Machinery Located along Church Road just off Route 222 at Mechanics Grove, 4 miles South of Quarryville, East Drumore Twp., Lanc Co., PA Sale by V Merrill Carter Kersey A Bradley, Auctioneer

OCTOBER

WED OCT 4 - 9.30 A.M. Consignment Sale of Tractors, Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H Good, located 1/2 mile North of Route 23 on North Maple Ave., in Leola, Lancaster Co., Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J and L Horst, Auctioneers

Public Sales Register

WED OCT 4 - 7:30 P.M. 4 Calf Sale of 1000 All Br. at Dublin Feeder Cattle Association, at Exit 32, off Interstate 81, Dublin, Virginia

THURS OCT 5 - 1 P.M. Public Auction of Very Valuable Real Estate Located approximately 1 mile South of Gap, Pa. & 1 mile North of Christiansburg, Pa. and lies East of Rt 41 in Adamsburg Twp 91+ acres of prime farm land with approximately 70 acres tillable, balance in pasture & woodland formerly Earl Walker Farm No buildings included in this sale Pa Stoltzfus & Son & Jay Leary Auctioneers Sale by Leon & Nancy Stoltzfus For information 717-442-4273 or call the auctioneers

THURS OCT 5 - 7:30 P.M. 3rd Annual Feeder and Steer Calf Sale Held at the Shenandoah Valley Livestock Sales, Inc 1044 Edom Rd, Harrisonburg, VA

THURS OCT 5 - 2:00 P.M. Public Sale of Valuable Real Estate Located at RD 1, Wrightsville, PA approx 3/4 mile off Rt 624, the Wrightsville Long Level Rd, located along Haughs Rd in Ellam Twp Sale for William Bora Estate Jacob A Gilbert, Auctioneer

FRI OCT 6 - 13TH EASTERN NATIONAL CHAROLAIS SALE Maryland State Fairgrounds, Monum, Maryland Sale sponsored by the Colonial Charolais Association Sale managed by Buzz Garey

FRI & SAT OCT 6 & 7 - Public Sale of 83 Acre Farm, Implements and Household Goods Located on the farm of Henry K Miller, 1922 Quarry Rd, Lebanon, Pa Auctioneers Elvik and Miller

SAT OCT 6 - 2 P.M. Public Sale of Valuable Real Estate on a lot of 3 acres more/less located along Coffdale Church Road, 1 1/2 miles North of Rt 23 Turn off Rt 23 on Farmersville Road travel on Farmersville Road to Coffdale Church Road, first place right after church 2 1/2 story brick and stucco dwelling, large chicken house and big barn Terms by John D and Katie S Stoltzfus Robert Martin and Frank L Steller, Auctioneers

SAT OCT 7 - 9 A.M. Public Auction of Antiques and Personal Property Located 5 miles West of Millersville and 1 mile South of Letort on Peneman Rd Sale by Aaron Peneman Auctioneers Ira Stoltzfus and Son and Jay Leary

SAT OCT 7 - Public Sale of 3 tracts of Real Estate, Large Farm, approx 88 acres more or less, Home in Mt Joy, small pasture land with water running thru approx 3 acres more or less Located at Mt Joy RD 3, approx 2 miles North of Mt Joy along road to Milton Grove, Pa Edna G Shearer, Owner Gerberich and Long Auctioneers 838-1825

SAT OCT 7 - 11 A.M. Public Sale of 19 Acre Farm, Also Personal Property Located between White Horse & Cambridge Follow Cambridge Rd to Wanner Rd Turn East to first farm on left Salisbury Twp, Lanc Co Terms by Naomi Z King Elton & Alvin Horning, Auctioneers

SAT OCT 7 - 10 A.M. Public Sale of New & Used Electrical Supplies and Tools Located midway between Terre Hill and Martindale along Senseng Rd Close to Lawn Care of Penn Garden Store in Earl Twp Lancaster Co, PA Sale by the Henry Z Senseng Estate Leroy S Horst and Paul W Horst, Auctioneers

SAT OCT 7 - 9 A.M. Public Auction Located on 1829 Yost Rd, Norristown, Montgomery Co, PA Take Rt 73 East to Rt 202, Center Square, PA, Rt 202 S for 1 mile West at St Helena School Church on Yost Rd for 1 mile Also going East on Rt 73, take North Wales Rd S for 1 mile to Yost 309, take Rt 202 S Owners Harvey Cole and Elaine Cole Auctioneer Mark Kistler

MON OCT 9 - 7:30 Open Feeder Steer Sale Tri State Livestock Market, Abingdon, VA

MON OCT 9 - 12 Noon Spring Garden Dairy Complete Holstein Dispersal Held on Spring Garden Rd off Rt 519, 3 miles North of Milford, NJ, 15 miles SE of Easton, PA Sid Tilstra, Owner Sales Manager and Auctioneer Col Fred R Daniel

TUES OCT 10 - Farmersville Auction Antique Sale In Farmersville, 3 mi East of Brownstown, Lancaster Co PA John J Rutt, Auctioneer

WED OCT 11 - 7:30 P.M. 4 Calf Sale of 2000 Angus at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

FRI OCT 13 - 6 P.M. Consignment Gun Auction To be held in Kempton Community Center Building, Kempton, PA Consignment Sale of Tractors,

tact Ralph Zettlemoyer Auction Co 215-285-4616

SAT OCT 14 - 10 A.M. Public Sale of Farm Machinery, Antiques and Household Goods located off Rt. 272 Turn East past Tanglewood Golf Course, turn right on Center Road, first crossroads on Centre and Conowingo Roads off Rt 222 at cemetery in Quarryville, turn West on Scotland Road 1st road left in Conowingo, 2nd crossroads Sale by Mrs Edward Miller, Lloyd H Kreider and Randal V Kline, Auctioneers

SAT OCT 14 - 11 A.M. 65 Acre Farm and Personal Property RD#1 Spring City, Pa Terms by Irvin Kolb Elton & Alvin Horning, Auctioneers, HORN-ING FARM AGENCY, INC Morgantown 215-286-5183

SAT OCT 14 - 10:30 A.M. Public Sale of 65 Acre Farm and Personal Property Located at RD 1, Spring City, along the Bridge St Extension, 1/2 mi North of Rt 23, near Sunny Slope Dairy, East Vincent Twp, Chester Co, Pa Terms by Irvin G & Gladys Kolb Auctioneers Alvin & Elton Horning

SAT OCT 14 - 9:30 A.M. Public Sale of Valuable Real Estate, Household Goods, Antiques and Shoes, Business property located in the Boro of New Holland at 107 S Railroad Ave, New Holland, Pa 2 1/2 story frame dwelling Terms by Martin Hoffman Robert E Martin and Frank L Steller, Auctioneers

SAT OCT 14 - 1 P.M. Feeder Calf Sale at Belknap Auction, Dayton, PA For info contact Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

SAT OCT 14 - 7 P.M. Feeder Calf Sale at Mercer 4-H Park, Mercer PA For info Contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

SAT OCT 14 - 10 A.M. New Holland Sales Stables Annual Fall Special Heifer Sale, Held at New Holland Sales Stables, New Holland, PA Norman Kolb and Abe Diefenbach Managers

MON OCT 16 - 7:30 VA Assoc Angus and Cross Calves Tri State Livestock Market, Abingdon, VA

MON OCT 16 - 9:30 A.M. Consignment Sale by Wenger's Farm-Machinery Inc, S Race St, Myerstown, Pa Consignors Welcome

WED OCT 18 - 9:30 A.M. Consignment Sale of Tractors,

Farm Machinery, Horse Drawn Implements, New Tools and Hardware by David H Good, located 1/2 mile North of Route 23 on North Maple Ave in Leola, Lancaster Co, Pa Watch for sale signs F Snyder, R Martin, C Wolgemuth, J Fry and L Horst, Auctioneers

WED. OCT 18 - 7:30 P.M. 4 Calf Sale of 1500 Hereford and Char-X at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

FRI OCT 20 - 2 P.M. Public Sale of Real Estate of 120 acres farm more or less with 2 dwellings, large bank barn located 5 miles West of Strasburg, 5 miles East of Gap, 2 miles South of Intercourse along Rt 741, Paradise Twp, Lancaster Co, Pa Terms by Hershey Bros Robert E Martin and Frank L Steller, Auctioneer

FRI OCT 20 - 1 P.M. Feeder Calf Sale at the Auction barn in Centre Hall, PA For information contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

SAT OCT 21 - 2 P.M. Public Sale of Farmette Located 2 miles North of Bowmansville along Rt 625 Owner Alvin Wise LeRoy & Paul Horst, Auctioneers

SAT OCT 21 - 10 A.M. Real Estate at 2 P.M. Public Sale of Valuable Real Estate and Personal Property located along Rt 340, 3 miles East of Intercourse, 3 miles West of White Horse, Salisbury Twp, Lancaster Co 1 1/2 story stone vineer and concrete block dwelling on a large lot Terms by Lena R Lapp Robert E Martin and Frank L Steller, Auctioneer

MON OCT 23 - 7:30 P.M. VA Assoc Steer Sale Tri State Livestock Market, Abingdon, VA

MON OCT 23 - 7 P.M. Feeder Calf Sale head at the Fairgrounds in Greensburg, Westmoreland Co, PA For more information contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

WED THURS & FRI OCT 25, 26, 27 - 9 A.M. each day 3 Day Public Sale of Harness Equipment and other tack located in Intercourse, Lancaster Co, 1/2 block North of Rt 340, along Rt 772, at Stoltzfus Harness Shop Terms by Eli K Stoltzfus Robert E Martin and Frank L Steller, Auctioneers

WED OCT 25 - 7:30 P.M. 5 Yearling Sale of 1100 Angus and BWF at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

WED OCT 25 - 12:30 P.M. Feeder Calf Sale held at the Fairgrounds in Bedford, PA For more information contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

FRI OCT 27 - 7:30 P.M. Feeder Calf Sale held at the Auction Barn in Danville, PA For information contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

SAT OCT 28 - 2 P.M. Public Sale of 5 acres of Real Estate located along Rt 23 in the Village of Goodville Sale by Lamar and Dora Horst, Nevin Z Martin and Lewis B Groff, Auctioneers

SAT OCT 28 - 6 P.M. Feeder Calf Sale held at the South Mountain Fairgrounds in Arendtsville PA Adams Co For more information contact PA Cattlemen's Assoc RD 1 Pennsylvania Furnace PA 16865

SAT OCT 28 - 8 P.M. Simmental Club Calf Sale to be held at the Greene County Fairgrounds, Waynesburg PA intersection of I 79 and Route 21

MON OCT 30 - 7:30 P.M. Open Feeder Calf Sale Tri

Lancaster Farming, Saturday, September 9, 1978-147

State Livestock Market Abingdon VA

NOVEMBER

WED NOV 1 - 7:30 P.M. 5 Yearling Sale of 800 All Br at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

MON NOV 6 - 7:30 P.M. Open Feeder Steer Sale Tri State Livestock Market, Abingdon, VA

MON NOV 6 - 6:30 P.M. Keystone International Feeder Calf Sale held at the Farm Show Building, Harrisburg, PA For more information contact PA Cattlemen's Assoc, RD 1, Pennsylvania Furnace, PA 16865

WED NOV 8 - 7:30 P.M. 4 Calf Sales of 1000 All Br at Dublin Feeder Cattle Association at Exit 32, off Interstate 81, Dublin, Virginia

FRI. NOV 10 - 7:30 P.M. Feeder Calf Sale held at the Auction Barn in Thomasville, York Co, PA For more information contact PA Cattlemen's Assoc RD 1, Pennsylvania Furnace, PA 16865

SAT NOV 11 - 9 A.M. Gap Relief Sale at Gap Fire Hall on Pequea Ave, Gap, Pa Quilts & lots of hand made things Local auctioneers

SAT NOV 18 - 1 P.M. Feeder Pig Auction for Walter M Horst, RD 1, Newmansstown, Pa John E and Paul E Martin, Auctioneers



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